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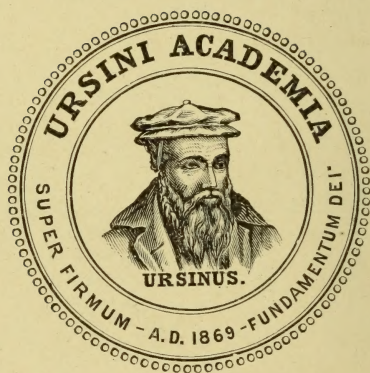
Montgomery County, Pennsylvania

FOR THE

ACADEMIC YEAR, 1893-94

PUBLISHED BY
URSINUS COLLEGE

1894



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PHILADELPHIA

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CALENDAR

1894

| | | |
|--------------------------|--------------------|---|
| April 2, | Monday, | Third Term Began. |
| April 2, 3, | Mon., Tu., { | 10 a.m. Examinations for Admission. 2 p.m. |
| April 3, | Tuesday, | Registration and Matriculation. |
| April 30, | Monday, { | 9.30 a.m. Examination of the Theological Class 1.30 p.m. before the Visiting Committee. |
| April 30, | Monday, 8 p. m. | Sermon before the Theological Class by the Rev. Robert Hunter, D. D., Kensington Presbyterian Church, Philadelphia. |
| May 1, | Tues., 9.30 a. m. | Theological Commencement. |
| May 30, | Wednesday, | Memorial Day. |
| June 6, 7, 8, | Wed., Thur., Fri. | Senior Final Examinations. |
| June 17, | Sunday, 8 p. m. | Baccalaureate Sermon by the President. |
| June 18, 19, 20, | Mon., Tu., Wed. | Term Examinations. |
| June 18, | Monday, 8 p. m. | Junior Oratorical Contest. |
| June 19, | Tuesday, 8 p. m. | Address before the Literary Societies by Robert E. Wright, Esq., Allen- town, Pa. |
| June 20, | Wed. { | 10 a. m. Annual Meeting of the Board of of Directors. 10 a. m. Meeting of Alumni Association. 8 p. m. Alumni Oration by the Rev. Silas L. Messinger, A. B., '85, Eureka, Pa. 9 p. m. Alumni Banquet. |
| June 21, | Thurs., 9.30 a. m. | Twenty-third Annual Commencement. |
| June 20, 22, | Wed., Fri., { | 9 a. m. Examinations for Admission to College. 2 p. m. |
| June 22, } Sept. 3, } | Fri.-Mon. | Summer Vacation. |
| June 25, | Monday, | Summer School Opens and Continues five weeks. |
| Sept. 3, | Monday, | First Term Begins. |
| Sept. 3, 4, | Mon., Tu., { | 9 a. m. Examinations for Admission. 2 p. m. |

| | | |
|-------------------------|-----------------------|---|
| Sept. 4, | Tuesday, | Registration and Matriculation. |
| Sept. 5, | Wed., 8.30 a. m. | Opening Address by 'Rev. F. Edge Kavanagh, A. B. |
| Nov. 29, } Dec. 3, } | Th.-Mon., 8.30 a.m. | Thanksgiving Recess. |
| Dec. 14, | Friday, 8 p.m. | Anniversary of the Schaff Literary Society. |
| Dec. 17, 18, 19, 20, | Mon., Tu., Wed., Th., | Term Examinations. |
| Dec. 21, } Jan. 7, } | Fri.-Mon. | Winter Vacation. |

1895

| | | |
|---------------------------|----------------------------------|---|
| Jan. 7, | Monday, | Second Term Begins. |
| Jan. 7, 8, | Mon., Tu., { 9 a. m. 2 p. m. | Examinations for Admission. |
| Jan. 8, | Tuesday, | Registration and Matriculation. |
| Jan. 9, | Wed., 8.30 a. m. | Opening Address by the Dean of the Academy. |
| Jan. 31, | Thursday, | Day of Prayer for Colleges. |
| Feb. 22, | Friday, | Holiday, Washington's Birthday. |
| March 22, | Friday, 8 p. m. | Anniversary of the Zwinglian Literary Society. |
| Mar. 25, 26, 27, 28, | Mon., Tu., Wed., Th. | Term Examinations. |
| March 29, } April 8, } | Fri.-Mon., | Spring Vacation. |
| April 8, | Monday, | Third Term Begins. |
| April 8, 9, | Mon., Tu., | Examinations for Admission. |
| April 9, | Tuesday, | Registration and Matriculation. |
| April 10, | Wed., 8.30 a. m. | Opening Address by the Rev. Prof. James I. Good, D. D. |
| June 27, | Thurs., 9.30 a. m. | Twenty-fourth Annual Commence- ment. |
| June 26, 28, | Wed., Fri., { 9 a. m. 2 p. m. | Examinations for Admission to College. |
| June 28, } Sept. 2, } | Fri.-Mon., | Summer Vacation. |
| Sept. 2, | Monday, | First Term Begins. |
| Sept. 2, 3, | Mon., Tu., { 9 a. m. 2 p. m. | Examinations for Admission. |
| Sept. 3, | Tuesday, | Registration and Matriculation. |

URSINUS COLLEGE

URSINUS COLLEGE was founded under the following Act of the Legislature of Pennsylvania, approved the fifth day of February, A. D. 1869.

AN ACT

TO INCORPORATE URSINUS COLLEGE

SECTION 1. Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same, that there shall be and hereby is erected, established and incorporated in Upper Providence Township, in the County of Montgomery, in this Commonwealth, an institution of learning, for the purpose of imparting instruction in Science, Literature, the Liberal Arts and Learned Professions, by the name, style and title of URSINUS COLLEGE.

SECTION 2. Said College shall be under the care and management of a Board of Directors not exceeding twenty-one in number, who, with their successors in office, shall be and are hereby declared to be one body politic and corporate in deed and in law, to be known by the name, style and title of Ursinus College, and by the same shall have perpetual succession, and shall be able to sue and be sued, plead and be impleaded in all courts of law and equity, and shall be capable in law and equity to take hold and purchase for the use and benefit of said College any estate in any messuages, lands, tenements, goods, chattels, moneys and other effects of any kind whatever, by gift, grant, bargain, sale, conveyance, assurance, will, devise or bequest from any person or persons, body politic or corporate, either municipal, or otherwise whatsoever capable of lawfully making the same, and the same from time to time to grant, bargain, sell, convey, mortgage, farm, let, place out on interest, or otherwise dispose of for the use and benefit of said College; *Provided, however,* That no bequest or donation made to and accepted by said Board for specific educational objects shall ever be diverted from the purposes designated in the conditions of such gift and acceptance.

SECTION 3. That the Board of Directors shall have power to establish, from time to time, in said College, such departments of study and instruction as they may deem expedient, and to provide libraries, apparatus, cabinets, endowments and all other needful aids for imparting full and thorough courses of instruction therein. They may appoint a faculty or faculties, professors, lecturers and teachers, prescribe their respective duties, fix their compensation, and remove them, or any of them, as, from time to time, the interests of the College may require; they shall have power to purchase or erect buildings for the accommodation of students, professors and officers, and for other needful

purposes; to establish rules and regulations for the government of students and officers, and to do all and singular such other things and matters as may be requisite for the well ordering and proper management of the affairs of said College.

SECTION 4. That the said Board of Directors shall at first consist of the persons herein named, to wit: *James Koons, Sr., J. Knipe, W. D. Gross, H. W. Kratz, A. Kline, H. K. Harnish, Abraham Hunsicker, Sr., J. W. Sunderland, John Wiest, A. W. Myers, H. H. W. Hibshman, H. Van Haagen, J. H. A. Bomberger, J. G. Weihle, J. Dahlman, Jr., Emanuel Longacre, George Schall, W. L. Graver, William Sorber, Nathan Pennypacker, N. Gehr*, who, or any nine of them on the passage of this act, or at any time within three months thereafter, may meet and organize by electing a President and Secretary, and accepting this act, the evidence of which shall be the duly authenticated record of such meeting and action.

SECTION 5. That the Board of Directors shall have power to fill all vacancies in their own body, to expel any member thereof who shall be guilty of infamous conduct, and to declare vacant the seat of any member who shall have, for three consecutive years, failed to attend the stated meetings of the Board; to appoint, from time to time, such additional officers and agents of their own body as may be deemed requisite, including a Treasurer, who shall always give ample security for the funds entrusted to his keeping; to adopt a common and corporate seal, by and with which all deeds, certificates, appointments and acts of said Board, signed by their President and attested by the Secretary, shall pass and be authenticated, and the same seal at their pleasure to break, alter or renew.

SECTION 6. That the said Board of Directors at any meeting subsequent to their organization called for the purpose, and of which due notice shall have been given to each member, may adopt and establish a Constitution and By-Laws for the government of their own body, not inconsistent with this Act, the laws of the State or the laws of the United States, which Constitution and By-Laws shall not thereafter be altered, amended or repealed except in the manner therein provided.

SECTION 7. That the faculty of any organized Department in the College may, with the advice and consent of the Board of Directors, and under such regulations as they may prescribe, confer the degrees, honors and dignities usually conferred by similar Departments in the Colleges and Universities of this Commonwealth.

SECTION 8. That no misnomer of this corporation shall defeat or annul any gift, grant, devise or bequest to or from the said corporation. *Provided*, The intent of the parties shall sufficiently appear upon the part of the gift, grant, will or other writing whereby such state or interest was intended to pass to or from said corporation.

At a meeting of the Directors held in the city of Philadelphia on February 10, 1869, a permanent organization was effected under the charter by the election of Mr. A. Kline as President of the Board and H. W. Kratz, Esq., as Secretary. The officers of the Board thereupon secured the conveyance to the College of the property of Freeland Seminary, located in Upper Providence Township, Montgomery County, Pennsylvania, the purchase of which had been agreed upon at a meeting of the Board, held on the grounds in Collegeville, one week previous. This school, which has been in successful operation since 1848, was incorporated into Ursinus College as its Preparatory Department, and continued under its former management until June, 1870.

The first steps taken toward the organization of a Faculty for the College were taken at a meeting of the Directors in Philadelphia, June 7, 1869, when the Rev. J. H. A. Bomberger, D. D., Pastor of the First Reformed Church of that city, was elected President. On the tenth of February, 1870, the Rev. H. W. Super, A. M., was appointed Vice-President and Professor of Mathematics; J. Shelly Weinberger, A. M., Professor of Ancient Languages; the Rev. J. Van Haagen, A. M., Professor of German; J. W. Sunderland, LL.D., Professor of Chemistry and Natural History; J. Warren Royer, M.D., Lecturer on Physiology.

The College was opened for instruction on the sixth day of September, 1870.

The first paper adopted by the founders of the College, as a declaration of their purposes and convictions, states that "it is expressly understood and agreed that the religious and moral principles upon which the institution shall be based, shall be those of the Heidelberg Catechism, and historically distinctive of the Reformed Church, and that this object shall be definitely secured and provided for in the charter."

Ruled by this desire, they chose as the name of the College that of Ursinus, the principal author of the Heidelberg Catechism, a scholar and theologian of the sixteenth century, who was a distinguished example of eminent learning consecrated to the service of a pure Christianity. The College stands forth,

therefore, as the product of strong and unwavering faith in the principles and life of Apostolic Christianity, revived in the Reformation, as comprehending the purest system of truth and morality, as the bearer and advocate of the best form of modern civilization, and as affording the most favorable sphere for the development and culture of the mind and affections of man.

The College is situated in the beautiful Perkiomen Valley, a region unsurpassed in diversity and picturesqueness of scenery, through which flows one of the finest streams in eastern Pennsylvania, affording abundant opportunity for boating, fishing and skating in season. Collegeville is a suburban village of culture and refinement, remarkably free from outward temptations to vice, and its citizens are distinguished for moral and social virtues. The place is easy of access from Philadelphia, Allentown or Reading, being distant from any of these cities only a little more than an hour's ride on the Philadelphia and Reading and Perkiomen Railroads.

The College grounds consist of a fine lawn and campus, embracing ten acres, an athletic field lying immediately in the rear of the collegiate buildings, and several fields for agriculture, the whole tract covering twenty-eight acres. Fronting one-eighth of a mile on the Philadelphia and Reading turnpike, the ground rises gradually to the crest of the slope on which the collegiate buildings are located, four hundred feet from the road, and stretch in the rear of the buildings one-third of a mile to the banks of the Perkiomen. There are large orchards on the premises, and the lawns and campus are laid out with walks and drives and decorated with ornamental trees and shrubs.

In September, 1881, the doors of the College and the Academy were opened to women. A separate building, situated at the west end of the campus, surrounded by a lawn of four acres, beautifully terraced and ornamented, has been purchased for their residence.

The new laws of the College provide for a Principal of the Ladies' Hall, who shall have charge of the social and religious

interests of the young women. All lady students, who do not reside with their parents or with relatives, are expected to room and board in this building, unless excused for due cause by the Ladies' Hall Committee.

BOMBERGER MEMORIAL HALL

For this magnificent addition to its equipment the College is indebted principally to the generosity of Mr. Robert Patterson, of Philadelphia, whose donations to the building fund amounted to \$32,000, fully one-half the cost of the Hall.

The building was named for President Bomberger, who stood at the head of the College from its foundation until removed by death, only two months after the announcement of Mr. Patterson's princely donation. It is situated at the south-east end of the campus, one hundred feet nearer the road than the main line of buildings, and is a large and imposing structure in the pure Romanesque style of architecture. It is built of native stone, with facings and trimmings of Pennsylvania blue marble. The dimensions of it are one hundred and nine feet by one hundred and fourteen feet. With a base of five feet, it measures from the ground to the square forty-two feet, and to the pinnacle of the roof sixty-five feet. The tower is ninety-seven feet high. The building is lighted by gas, and heated by steam supplied from the central heating station. In the basement there are separate cloak and toilet rooms for the young men and for the young women.

The general outlines of the building are in the form of the letter T, with the angles on each side of the stem built up only two stories, so as to give clerestory light to the Chapel, which occupies the stem of the letter. The Chapel presents a handsome appearance, and its arrangement is strikingly unique. Its ordinary seating capacity is 350, which can be enlarged so as to accommodate one thousand persons within sight and hearing of the speaker. The building also contains ten recitation rooms, a chemical and a physical laboratory, an examination hall, two large halls for the Literary Societies, an art room, a library and reading room, study rooms for ladies, the President's rooms and the Dean's office.

The funds on which Ursinus College has been founded and maintained have been derived from the following sources :

1. The gifts of individuals.
2. The tuition fees received from students in the College and the Academy.
3. A subscription toward the endowment of the Presidency of the College, by John A. Wanner, of Philadelphia.
4. Fourteen endowed scholarships of \$1,000 each.
5. Donations during life by Robert Patterson, of Philadelphia, amounting to \$52,000, and a bequest of \$10,000.
6. The Robert Patterson Endowment Fund of \$150,000.

Bomberger Memorial Hall was erected at a cost of \$60,000, toward which the following individual subscriptions were received: Robert Patterson, \$32,000; Mrs. Melinda M. Acker, \$2,000; James I. Good, D. D., \$1,500; and \$1,000 each from the following persons: Henry W. Super, D. D., LL. D., Miss Mary M. Brownback, Jesse Oberly, and Mrs. Anna Keeley; \$500 each from the following: Estate of J. H. A. Bomberger, D. D., LL. D., Henry W. Kratz, Frank M. Hobson, Hon. Henry K. Boyer, and Messrs. Schweyer and Liess; and lesser amounts from a large number of other individuals. In the following congregations subscriptions were taken toward the cost of single rooms in the building: Pleasantville Reformed Church, Bucks Co., Pa.; St. Paul's Church, Lancaster; Heidelberg, Philadelphia; First Church, Philadelphia; Trinity Church, Norristown; Ziegel's charge, Lehigh County; St. John's Reformed Church, Slatington, Pa.; Fleetwood charge, Berks County; St. Luke's Church, Trappe; Trinity, Collegeville; Bœhm's Church, Blue Bell, Pa.; and Brownback's, Chester County.

The immediate needs of the College are :

1. A donation for the equipment of the Physical Laboratory.
2. A fund, the income of which shall be used in the purchase of books for the Library.
3. A fund of \$10,000 for the permanent establishment of Ladies' Hall.
4. Funds for the increase of the general endowment of the institution.

DIRECTORS OF THE COLLEGE

| | | |
|--|-----------------------|------|
| HENRY W. KRATZ, <i>President of the Board.</i> | Norristown, Pa., | 1868 |
| FRANK M. HOBSON, <i>Secretary and Treasurer.</i> | Collegeville, Pa., | 1872 |
| REV. HENRY T. SPANGLER, A. M., <i>President of the College.</i> | Collegeville, Pa., | 1884 |
| J. W. SUNDERLAND, LL. D., | Collegeville, Pa., | 1868 |
| EMANUEL LONGACRE, | Yerkes, Pa., | 1868 |
| HON. LEWIS ROYER, M. D., | Norristown, Pa., | 1875 |
| REV. D. E. KLOPP, D. D., | Lebanon, Pa., | 1877 |
| HON. HIRAM C. HOOVER, | Hooverton, Pa., | 1878 |
| REV. AARON SPANGLER, A. M., | York, Pa., | 1879 |
| J. A. STRASSBURGER, ESQ., A. M., | Norristown, Pa., | 1880 |
| REV. JOSEPH H. HENDRICKS, A. M., | Collegeville, Pa., | 1887 |
| PETER GROSS, ESQ., | Slatington, Pa., | 1887 |
| REV. WILLIAM S. ANDERS, | Fairv'w Village, Pa., | 1889 |
| HON. HENRY K. BOYER, A. M., | Philadelphia, | 1890 |
| *A. FETTERS, | Uwchland, Pa., | 1890 |
| REV. J. H. SECHLER, D. D., | Philadelphia, | 1891 |
| F. G. HOBSON, ESQ., A. M., | Collegeville, Pa., | 1893 |

* Died August 23, 1893.

Committees of the Board of Directors

Executive Committee

| | | |
|--------------------------------|-------------------|----------------------|
| REV. HENRY T. SPANGLER, A. M., | HENRY W. KRATZ, | } <i>Ex-Officio.</i> |
| REV. J. H. HENDRICKS, A. M., | FRANK M. HOBSON, | |
| REV. J. H. SECHLER, D. D., | EMANUEL LONGACRE. | |

Buildings and Grounds

| | |
|------------------|-----------------------------|
| FRANK M. HOBSON, | EMANUEL LONGACRE, |
| HENRY W. KRATZ, | REV. J. H. HENDRICKS, A. M. |

Finance

| | |
|-----------------------------|---------------------------------|
| HON. LEWIS ROYER, M. D., | REV. H. T. SPANGLER, A. M., |
| FRANK M. HOBSON, | J. A. STRASSBURGER, ESQ., A. M. |
| HON. HENRY K. BOYER, A. M., | REV. J. H. SECHLER, D. D., |
| F. G. HOBSON, ESQ., A. M. | |

Resident Beneficiary Committee

| | |
|--------------------------------|-------------------------------|
| REV. HENRY T. SPANGLER, A. M., | FRANK M. HOBSON, |
| REV. J. H. HENDRICKS, A. M., | REV. M. PETERS, A. M., B. D., |
| F. G. HOBSON, ESQ., A. M. | |

FACULTY AND INSTRUCTORS

REV. HENRY T. SPANGLER, A. M.,

President, and Professor of Psychology, Ethics and Homiletics.

A. B., Ursinus College, 1873, and A. M., 1876; student in Theology and Instructor Ursinus College, 1873-75; licensed, 1875; Associate Editor, *Christian World*, Cincinnati, O., 1875-77; Pastor, Lancaster, O., 1877-78; Columbiana, O., 1878-80; Landisburg, Pa., 1880-84; St. Luke's Church, Trappe, Pa., 1884-90; Professor of Psychology, Ursinus College, 1891; President, 1893.

REV. JAMES I. GOOD, D. D.,

Dean of the Theological Faculty, and Professor of Systematic and Pastoral Theology and Reformed Church History.

A. B., Lafayette College, 1872, and A. M., 1875; student, Union Theological Seminary, 1872-75; licensed, 1875; Pastor Heidelberg Reformed Church, York, Pa., 1875-77; Heidelberg Church, Philadelphia, 1877-90; Calvary Church, Reading, Pa., 1890; D. D., Ursinus College, 1887; Professor of Systematic and Pastoral Theology and Reformed Church History, Ursinus College, 1890; Dean of Theological Faculty, 1892.

J. SHELLY WEINBERGER, A. M.,

Dean of the College, and Professor of the Greek Language and Literature.

A. B., Yale College, 1859, and A. M., 1867; Professor of Ancient Languages, Freeland Seminary, 1859-69; Professor of Latin and Greek, Ursinus College, 1870-87; Professor of the Greek Language and Literature, 1887.

SAMUEL VERNON RUBY, ESQ., A. M., Ph. D.,

Professor of the English Language and Literature, Aesthetics and Social Science.

A. B., Franklin and Marshall College, 1853, and A. M., 1857; admitted to the Practice of Law at Carlisle, Pa., 1858; Professor of Ancient Languages and Belles Lettres, Palatinate College, 1868-72; Professor of English, Aesthetics and Social Science, Ursinus College, 1872; Ph. D., Franklin and Marshall College, 1890.

REV. M. PETERS, A. M., B. D.,

Professor of New Testament Literature and Exegesis.

A. B., Ursinus College, 1874, and A. M., 1881; B. D., Yale University, 1877; licensed, 1877; Pastor St. John's Reformed Church, Hamburg, Pa., 1877-80; Professor of Natural Science and Languages, Galesville University, Wis., 1881-87; student in Philosophy and Science, Edinburgh and Berlin Universities, 1887-88; Professor of Chemistry and Natural History, Ursinus College, 1888-93; New Testament Literature and Exegesis, 1889.

REV. GEORGE STIBITZ, A. M., Ph. D.

Professor of Old Testament Literature and Exegesis.

A. B., Ursinus College, 1881, and A. M., 1887; student, Ursinus School of Theology, 1881-83; licensed, 1883; Pastor, Shenandoah, Pa., 1883-85; Leighton, Pa., 1885-87; graduate student in Semitics and Philosophy, Yale University, 1887-89; Ph. D., Yale University, 1889; Professor of Latin and Hebrew, Ursinus College, 1889-92; Professor of Hebrew and Old Testament Literature, 1892.

ALCIDE REICHENBACH, A. M.,*Professor of German and Pedagogy, and Instructor in French.*

Student, Western Reserve College, 1870; A. B., National Normal University, 1872, and A. M., 1875; Instructor in German and French, National Normal University 1870-72; study of Pedagogy abroad and Swiss and German Normal Schools, 1872-73; Principal, Valley Normal School, Va., 1873-77; Principal, Cumberland, Md., High School and Allegheny County Normal School, 1877-79; Principal Ursinus Academy and Instructor in Pedagogy, 1880-91; Professor of German and Pedagogy and Instructor in French, Ursinus College, 1890.

CHARLES W. R. CRUM, A. B., M. D.,*Professor of Mathematics, Physics and Astronomy.*

A. B., Johns Hopkins University, 1884; M. D., University of Maryland, 1888; Principal of High School, Jefferson, Md., 1888-89; Professor of Mathematics and Science, Mercersburg College, Pa., 1884-86, and 1889-90; Physician, Brunswick, Md., 1890-92; Professor of Mathematics, Physics and Astronomy, Ursinus College, 1892.

P. CALVIN MENSCH, A. M., M. D., Ph. D.,*Professor of Biology, and Instructor in Chemistry.*

A. B., Ursinus College, 1887, and A. M., 1890; M. D., Bellevue Hospital Medical College, 1889; Ph. D., Grant University, 1891; Professor of Natural Sciences, New Windsor College, Md., 1891-92; graduate student in Biology, Johns Hopkins University, 1892-93; Professor of Biology, Ursinus College, 1893.

J. A. STRASSBURGER, ESQ., A. M.,*Lecturer on the Constitution of Pennsylvania.*

A. B., Ursinus College, 1873, and A. M., 1876; admitted to the Practice of Law in Philadelphia, 1875; Lecturer, Ursinus College, 1889.

REV. MILTON N. FRANTZ, A. M.,Dean of the Academy, and Instructor in History.***REV. F. EDGE KAVANAGH, A. B.,***Instructor in Psychology and the History of Philosophy.*

Student, Princeton College, 1880-82; graduated, Princeton Theological Seminary, 1883; licensed, 1883; Pastor, Reformed Church, Hyde Park, 1883-84, and Presbyterian Church, Wappingers Falls, N. Y., 1884-85; Honorary Scholar, Andover Theological Seminary, 1885-86; A. B., Harvard University, 1887; Literary work, Boston, Mass., 1887-89; Financial Secretary, Oswego College, and Supply, Independence, Kan., 1889-90; Supply, Hunter, N. Y., 1890-92; Instructor in History and English, Brooklyn Polytechnic Institute, 1893-94; Instructor in Psychology and the History of Philosophy, Ursinus College, 1894.

*Resigned.

A. J. HARBAUGH,

Dean (elect) of the Academy, and Instructor in Physical Sciences and Mathematics.

Student, Dickinson College, 1881-83; Principal, High School, Smithburg, Md., 1884-89; Principal, Public Schools, Waynesboro, Pa., 1889-94; Dean Ursinus Academy, 1894.

WHORTEN A. KLINE, A. B., *Instructor in Latin.*

A. B., Ursinus College, 1893.

AMANDUS H. HERBST, A. M., *Instructor in Mathematics.*

A. B., Franklin and Marshall College, 1886, and A. M., 1889; Principal, Pottstown Normal Institute, 1889-94; Instructor, Ursinus Academy, 1893.

NELLIE E. HALL, *Instructor in Music.*

JOHN H. HELFFRICH, M. D., *Teacher of the Violin.*

WILLIAM J. HINKE, A. B. *Teacher of Latin.*

A. B., Calvin College, 1890; Instructor in Latin and Greek, Calvin College, 1890-92; Teacher of Latin, Ursinus Academy, 1892-94.

ELIAS S. NOLL, A. M., *Teacher of Bookkeeping.*

A. B., Ursinus College, 1893.

KATHERINE L. GREGER, *Teacher of Junior Preparatory Class.*

CAROLINE C. SCHIEBER, *Teacher of Stenography and Typewriting.*

SAMUEL VERNON RUBY, ESQ., A. M., Ph. D.,

Secretary of the Faculty.

REV. M. PETERS, A. M., B. D.,

Librarian.

WHORTEN A. KLINE, A. B.,

Assistant Librarian.

DEPARTMENTS OF URSINUS COLLEGE

Ursinus College embraces the following Departments, effectively fitted for service :

THE COLLEGE,

in which are given four Courses of Study, leading to the degree A. B. The courses of instruction are arranged in groups, bearing the names of the leading subjects included in them, and indicating clearly the dominant studies of the groups. They are :

THE CLASSICAL COURSE.

THE LATIN-MATHEMATICAL COURSE.

THE CHEMICAL-BIOLOGICAL COURSE.

THE MODERN LANGUAGE COURSE.

THE ACADEMY,

which provides a four years' course in preparation for College, embracing three years' instruction in Latin, two years in Greek, three years in Mathematics, two years in English, two years in German, two years in History, and a Laboratory course in Physics, in addition to the common English branches.

THE SCHOOL OF THEOLOGY,

in which instruction is given under the authority of the General Synod of the Reformed Church in the United States in all the subjects prescribed by the Constitution of that Church for theological seminaries, and essential to the training of men for the work of the Christian Ministry.

THE STUDENTS OF THE DEPARTMENT ARE GRADUATED WITH THE DEGREE B. D.

THE COLLEGE

FACULTY

REV. HENRY T. SPANGLER, A. M.,

President, and Professor of Psychology and Ethics.

J. SHELLY WEINBERGER, A. M.,

Dean of the College, and Professor of the Greek Language and Literature.

SAMUEL VERNON RUBY, ESQ., A. M., Ph. D.,

Professor of the English Language and Literature, Æsthetics and Social Science.

REV. M. PETERS, A. M., B. D.,

Professor of Chemistry.

REV. GEORGE STIBITZ, A. M., Ph. D.,

Professor of Latin and Biblical Study.

ALCIDE REICHENBACH, A. M.,

Professor of German and Pedagogy, and Instructor in French.

CHARLES W. R. CRUM, A. B., M. D.,

Professor of Mathematics, Physics and Astronomy.

P. CALVIN MENSCH, A. M., M. D., Ph. D.

Professor of Biology and Instructor in Chemistry.

J. A. STRASSBURGER, ESQ., A. M.,

Lecturer on the Constitution of Pennsylvania.

REV. MILTON N. FRANTZ, A. M.,

Instructor in History.

REV. F. EDGE KAVANAGH, A. B.,

Instructor in Psychology and the History of Philosophy.

WHORTEN A. KLINE, A. B.,

Instructor in Latin.

ADMISSION

CONDITIONS OF ADMISSION

Candidates for admission must give satisfactory evidence of good character, and students from other colleges are required to furnish certificates of dismissal in good standing.

The credentials of candidates must be filed at the Dean's office before permits for examination are issued. The results of examinations and the action of the Faculty upon applications for admission on certificate may be ascertained at the same office.

REQUIREMENTS FOR ADMISSION

MATHEMATICS.—1. Arithmetic, including the metric system of weights and measures; as much as is contained in Robinson's Complete Arithmetic, or any other thorough text-book.

2. Algebra, thorough quadratic equations, and including radicals and the theory of exponents; as contained in Wells's Academic, Todhunter's Elementary, or any other good text-book.

3. Plane Geometry; as much as is contained in the first five books of Chauvenet's Geometry, or an equivalent portion of the treatises of Wentworth, Wells, or Newcomb.

LATIN.—1. Grammar, Allen & Greenough; Roman pronunciation.

2. Cæsar, Harper & Tolman, four books of the Gallic war.

3. Vergil, four books of the Æneid, with the prosody.

4. Cicero, the four orations against Catiline.

5. Translation at sight of passages of average difficulty from Cæsar and Cicero.

6. Prose Composition, the translation into Latin of simple English sentences. Collar's Practical Latin Composition is recommended.

7. History of Rome: Allen's History of the Roman People, or Leighton's History of Rome (to the death of Commodus) indicates the amount required.

GREEK.—1. Grammar; pronunciation as recommended on page VII of Preface to Goodwin's Greek Grammar.

2. Xenophon, four books of the Anabasis.
3. Translation at sight of average passages in Attic prose.
4. Prose Composition, the translation into Greek of simple English sentences. White's Beginner's Greek Book, complete, or Jones's Exercises in Greek Prose, twenty-six exercises, is recommended.
5. History of Greece, Oman's History of Greece, Mahaffy's Old Greek Life, or Fyffe's Primer of Greek History, indicates the amount required.
6. Ancient Geography.

GERMAN.—Candidates not offering Greek must offer a course in German representing two years of study and an amount of knowledge equal to that represented by the first year's collegiate course in German.

1. Pronunciation, Reading, Translation, and Conversation; Joynes-Meissner's German Grammar; Joynes's German Reader.
2. Storm's Immensee.—Andersen's Bilderbuch ohne Bilder.—Hoffmann's Historische Erzählungen.—Schiller's Wilhelm Tell.
3. Translation at sight of modern German prose.
4. Prose Composition, the translation into German of connected English narrative.

ENGLISH.—1. The candidate must be familiar with formal grammar, and be able to analyze English sentences, as in Greene's Analysis of the English Language. He must have the power to detect bad English. For the acquirement of this power the study of some work like A. S. Hill's Foundations of Rhetoric is recommended. He must understand the formal parts of a letter, as laid down by Westlake.

2. A knowledge of punctuation, diction and sentence construction, such as may be obtained from a thorough study of these subjects as they are given in Hart's Rhetoric.
3. A short composition, neat in appearance, correct in spelling, and perfect in the formation of the sentence and the construction of the paragraph, on some well-known event selected by the professor of English, and written in the professor's presence.
4. Thorough training in position and breathing, in the elementary sounds of the English language, the principles of pronunciation, and the diacritic marks of some standard English dictionary.

HISTORY.—1. History of the United States; Montgomery's Leading Facts of American History, or its equivalent.

2. History of England, Gardiner's Student's History of England, Montgomery's Leading Facts of English History, or an equivalent.

Course 2 is required only of candidates not offering Greek.

GEOGRAPHY.—Descriptive and Physical; as much as is contained in the larger school geographies.

PHYSIOLOGY.—As much as is contained in Foster's Primer of Physiology.

PHYSICS.—As contained in the elementary treatises of Kiddle, Gage, or Avery.

Schools preparing students for Ursinus College will please take notice that laboratory work in Physics will be required in addition to the class-work, beginning September, 1895; and candidates must present their laboratory note books, showing that they have satisfactorily performed at least 30 experiments in elementary Physics.

PHYSIOGRAPHY.—Instead of the laboratory work in Physics the candidate may offer Physiography. A thorough course in the subject will be required, covering at least three hours of instruction through a year.

EXAMINATIONS FOR ADMISSION

The regular examinations for admission will be held in Memorial Hall on Wednesday and Friday of Commencement week, June 20th and 22d, 1894, and on the Monday and Tuesday next preceding the opening of the collegiate year in September 3d and 4th, 1894, at 9 a. m. and at 2 p. m.

STUDENTS NOT CANDIDATES FOR A DEGREE

Students who have passed the examinations required for admission to any one of the Courses of Study may register as optional students, and elect such work as may be open to them. Such students are subject to the same regulations in regard to number of hours, examinations, proficiency, and general academic duties as students in the regular courses.

Under this regulation, instruction in Ursinus College is open to all persons who possess the requisite preparation to pursue with profit particular courses of study. While the student cannot obtain a degree under this regulation, he may yet enjoy the advantage of collegiate training for a period, and prepare himself the better for professional study or for the active pursuits of life.

ADMISSION WITHOUT EXAMINATION

I. FROM THE ACADEMY

All students of the Academy of Ursinus College, who have passed a satisfactory final examination in the subjects required for admission, and are recommended by the Dean of the Academy, are admitted to Freshman Class without examination.

II. ON CERTIFICATE

Students from such High Schools and Academies as have been approved by the Faculty are admitted to College without examination on the presentation of a certificate of the form prescribed by the Faculty.

The certificate must set forth the grade attained by the student in each of the subjects required for admission, the length of time devoted to the subject and the text used in its study. For slight deficiencies, conditions may be imposed.

No certificate will be accepted for German, allowed as a substitute for Greek in the requirements for admission.

All communications on this subject and all certificates are to be addressed to the Dean of the College, from whom also blank forms for certificates may be obtained.

III. AS SPECIAL STUDENTS

Persons who give satisfactory evidence of their fitness to pursue the particular courses they may elect are admitted to the College as special students, upon the recommendation of the professor in charge of the department in which they desire to take the larger part of their work. To secure such recommendation, the candidate must correspond directly with the professor in whose department he expects to take work, and when admitted he will be under the direction of such professor, who will stand to him in the relation of adviser.

Special students are subject to the same regulations in regard to number of hours, examinations, and general academic duties as students in the regular courses. A certificate of proficiency will be given, if desired, to any special student who has faithfully pursued his chosen subjects throughout a year and has attained a grade not lower than 8.5. Such students may also graduate in any of the courses, on condition of doing the class-work and passing the required examinations of the course, including those for admission.

ADMISSION TO ADVANCED STANDING

On presenting evidence of good character, a student may be admitted to advanced standing at the beginning of any term, not later than the second of Senior year, either

I. BY EXAMINATION, in all the studies required for admission to Freshman Class and in the studies which have been pur-

sued by the class he may wish to enter, provided the candidate attain a grade not lower than 8.5 in such examination. Or,

II. FROM ANOTHER COLLEGE, provisionally, to such standing as he may have held in the College he last attended, and from which he must present a letter of honorable dismission.

MATRICULATION

Students, whose application for admission to College has been approved by the Faculty, become members of the institution by matriculating at the Dean's office, when they are furnished with a membership card, which entitles them to enrollment in the classes for the work of which they have registered.

REGISTRATION

Students in all courses register at the beginning of the collegiate year for the work of the whole year. No credit will be allowed for work not so registered. No student after having once been admitted to the institution will be allowed to register after the close of Registration Day, neither will changes in registration be allowed later than one week after Registration Day, except by special permission of the Faculty. On Registration Day of Second and Third terms the name of each student must be entered at the Dean's office by the student in person.

AMOUNT OF WORK

The average number of hours required for graduation from any of the courses of study is sixteen hours a week for each term. The maximum number allowed is eighteen; and the minimum number allowed for any term is as follows: Freshman and Sophomore years, fifteen hours; Junior year, fourteen hours; Senior year, twelve hours.

In all courses two hours and a half of laboratory work are regarded as the equivalent of one recitation.

ORGANIZATION OF INSTRUCTION

The instruction offered by Ursinus College is organized according to a regulated elective system, giving to students of different natural gifts and seeking preparation for different callings in life, opportunity to pursue studies adapted to their individual tastes and aims. The courses of instruction are arranged in groups, in each of which special lines of study are developed, while in all of them instruction is given in those subjects which are regarded as essential to a sound liberal education.

The several courses include (1) dominant subjects, which adapt the courses to the needs of particular classes of students and which afford special preparation for future professional study; (2) related subjects, to give the breadth and symmetry requisite in a liberal education; (3) studies common to all the courses and required of all students.

The system secures liberty of election to the student by offering him distinct and separate courses of study, equally difficult and honorable, of which he elects one when he enters College. The privilege is also open throughout the course to substitute for the prescribed subjects other studies of equal difficulty and value. To secure the advantages of the fixed curriculum subjects that fall naturally into groups are arranged in proper sequence and the kind and amount of study that are believed to be essential for laying the foundation of a liberal education are prescribed.

UNDERGRADUATE COURSES

Four regular Courses of Study are at present offered, each leading to the degree of Bachelor of Arts. The preparation required for admission to all the Courses is the same, with the single exception that two years of German and one year of English history may be substituted for Greek in the requirements for admission to all the courses except the Classical.

STUDIES REQUIRED IN ALL THE COURSES

There is required of all students, *before matriculation*, thorough training in Latin, Greek (or German), Arithmetic, Algebra, Plane Geometry, Descriptive and Physical Geography, Physiography or Elementary Physics (laboratory course), United States History, English Grammar, Rhetoric and Composition. *After matriculation* there is required of all candidates for the Bachelor's degree, Latin, Greek (or German and French), English, Mathematics, one laboratory subject (Chemistry, Physics, or Biology), Logic, Psychology, Philosophy, Ethics, History and English Bible.

CHARACTERISTICS OF THE COURSES OF STUDY

The characteristics of the several Courses of Study are indicated in their titles.

THE CLASSICAL COURSE

This course corresponds to the ordinary A. B. course in American colleges. It requires three years of Latin, Greek and English, with the option of a fourth year in each subject. It also includes two years of mathematics; a laboratory course in either Chemistry, Physics or Biology; History, Logic, Psychology, Philosophy, Political and Social Science, Ethics, Æsthetics, English Bible, Pedagogy and Elocution, with a three years' optional course in German.

THE LATIN-MATHEMATICAL COURSE

The dominant subjects of this course are Latin, Mathematics and Physics. In addition, English, German, French, Physiography, Drawing, Chemistry, History, Logic, Psychology, Philosophy, Ethics, English Bible and Elocution are prescribed. The courses in Physics and Chemistry are both laboratory courses, requiring four hours class-work weekly and five hours laboratory work each.

THE CHEMICAL-BIOLOGICAL, OR PREPARATORY MEDICAL, COURSE

The Chemical-Biological Course is intended primarily for students preparing to study Medicine or to pursue the subject of Natural History, and admits graduates to the second year of the four-year medical courses. Its principal subjects are Chemistry and Biology, in which three laboratory courses are given. It includes also Latin, English, German, French, Physiography, Drawing, Mathematics, History, Political Science, Logic, Psychology, Philosophy, Ethics, English Bible and Elocution.

MODERN LANGUAGE COURSE

The Modern Language Course is based on the modern languages and Latin. Three years of German, three years of French, two years of Latin and four years of English are prescribed. It also includes a laboratory course in Chemistry, Physics or Biology ; Mathematics, Physiography, Drawing, History, Logic, Psychology, Philosophy, Ethics, Æsthetics, Pedagogy, English Bible and Elocution.

COURSES OF INSTRUCTION

DEPARTMENT OF LANGUAGE AND LITERATURE

GREEK

Professor WEINBERGER

1. Xenophon, the *Memorabilia*. The charges against Socrates are discussed. Syntax.—Homer, selections from the *Iliad*. Greek Prosody. Exercises in Scanning.—Reading at Sight. Greek Literature. *Tu.*, at 9.30; *Wed.*, *Fri.*, at 8.30.
2. Greek Prose Composition. *Tu.*, *Th.*, at 9.30 (*Second half-year*).
3. Herodotus, *Babylonian History*. Study of the Ionic Dialect.—Demosthenes, *De Corona*. The plan of the oration and Grecian History discussed.—Plato, the *Apology* and *Crito*. Moods and Tenses. Greek Philosophy. *Mon.*, *Tu.*, *Th.*, at 8.30.
4. Æschylus, *The Agamemnon*.—Sophocles, *The Antigone*. *Mon.*, *Wed.*, *Fri.*, at 9.30 (*Second term*).
5. Arrian, selections from the *Anabasis of Alexander*.—Pindar, selections from the *Odes*.—New Testament, *Acts of the Apostles*. *Mon.*, *Wed.*, *Fri.*, at 9.30 (*First and third terms*).

LATIN

Professor STIBITZ

Mr. KLINE

1. Cicero, *De Senectute*.—Livy, Book XXI.—Horace, *Odes*. *Mon.*, *Tu.*, *Th.*, at 8.30.
2. Latin Composition. *Mon.*, at 8.30 ; *Th.*, at 9.30 (*First half-year*).
Courses 1 and 2 are prescribed for all students.
3. Horace, *Satires*.—Cicero, *De Oratore*.—Horace, *Ars Poetica*.
Tu., at 9.30 ; *Wed.*, *Fri.*, at 8.30.
Course 3 is prescribed in all the groups but the Chem.-Biol., in which it is an elective.
4. Tacitus, *Germania* and *Agricola*.—Terence, *Phormio*. *Mon.*,
Wed., *Fri.*, at 9.30 (*First and third terms*).
5. Plautus.—Lucretius. *Mon.*, *Wed.*, *Fri.*, at 9.30 (*Second term*).

ENGLISH

Professor RUBY

1. Rhetoric and English Composition.—Rhetorical Invention, Figures and Special Properties of Style, Mechanism of English Verse.—Day's *Rhetorical Praxis* to Chap. XV ; Hart's *Rhetoric*, Chap. IV to Chap. VIII. *Mon.*, *Tu.*, *Thu.*, at 2.
2. English Composition.—Every two weeks. Freshmen, *Fri.*, at 2 (*Second and third terms*). Sophomores, *Fri.*, at 3. Juniors (*First and second terms*). Themes will be assigned, when convenient, from subjects studied under the direction of other professors.
Courses 1 and 2 are prescribed for all students.
3. Anglo-Saxon.—Sweet's *Anglo-Saxon Primer*; Sweet's *Anglo-Saxon Reader*. *Mon.*, *Tu.*, *Th.*, at 3 (*First term*).
4. Middle English.—Chaucer.—Sweet's *Second Middle English Primer*, Skeat's *Prologue to the Canterbury Tales*.
Mon., *Tu.*, *Th.*, at 3 (*Second term*).

5. History of the English Language.—Lounsbury's History. *Mon., Tu., Th., at 3 (Third term).*

Courses 3, 4 and 5 in English Philology are prescribed in the Classical and Modern Language Groups, and are electives in the Latin-Mathematical and Chemical-Biological Groups.

6. Public Address.—To give the student the required grace of public address, a system of gesture is taught, and thorough drill in declamation given, with Bacon's Manual as a basis. *Mon., Wed., Fri., at 8.30 (Second term); Wed., at 8.30 (Third term).*

7. Argumentation.—Day's Rhetorical Praxis, from section 68 to section 85, and from section 104 to section 137. *Mon., Fri., at 8.30 (Third term).*

Courses 6 and 7 are prescribed in the Classical and Modern Language Groups, and are electives in the Latin-Mathematical and Chemical-Biological Groups.

8. English Literature.—Bacon.—Addison.—Macaulay.—Burns.—Goldsmith. *Tu., Th., at 9.30 (First and second terms).*

9. English Literature.—Edmund Spenser. *Tu., Th., at 9.30 (Third term).*

Courses 8 and 9 are electives for students in the Modern Language Group.

10. English Literature.—Hart's History of English Literature.—Milton.—Shakespeare. *Mon., Wed., Fri., at 11.30 (First term).*

11. English Literature.—Bascom's Philosophy of English Literature. *Mon., Wed., Fri., at 11.30 (First half of second term).*

12. English Literature.—Hart's History of American Literature.—Longfellow.—Hawthorne. *Mon., Wed., Fri., at 11.30 (Last half of second term, and third term).*

Courses 10, 11 and 12 are prescribed in the Classical and Modern Language Groups, and are electives in the other groups.

13. English Orations.—During Senior year each student submits four orations for class criticism, three of which he is required to deliver before an audience.

Prescribed only for students who take courses 10, 11 and 12.

GERMAN

Professor REICHENBACH

1. Grammar, Reading, Composition, Translation at Sight, and Conversation.—Joynes-Meissner.—Andersen's *Bilderbuch ohne Bilder*.—Höffmann's *Historische Erzählungen*.—Schiller's *Wilhelm Tell*. *Mon., Tu., Th., Fri., at 3.*

Course 1 is equivalent to the German which may be offered for admission to all the groups but the Classical. It is prescribed for all students who offered Greek for admission, except in the Classical Group, in which it is an elective.

2. Historical Prose, Ballads and Epic Poetry, Prosody, and Advanced Composition.—Freitag's *Aus dem Staat Friedrich's des Grossen*.—Schiller's *Ballads*.—Goethe's *Hermann und Dorothea*. *Mon., Wed., Fri., at 11.30.*

As the students advance in their study of the language many of the class exercises will be conducted in German.

Course 2 is prescribed for all Freshmen who offered German for admission. It is open as an elective to students of the Classical Group who have taken Course 1.

3. Dramatic Poetry, German History, and Paraphrasing.—Lessing's *Minna von Barnhelm*.—Schiller's *Maria Stuart*.—Breul's *Schiller's Thirty Years' War*, Book III. *Wed., Fri., at 11.30.*

Students who have an interval of one year before entering upon the next course in German, read Stifter's *Das Haidedorf*, privately, and are examined before the end of the year. At this examination they also present a written exercise in paraphrasing from Schiller's *Ballads*.

Courses 2 and 3 are given in alternate years. Course 3 is omitted in 1894-95.

4. Idyllic Prose, Dramatic Poetry, Original Composition, and History of the German Language and Literature.—Exercises Conducted in German.—Goethe's *Sesenheim*.—Goethe's *Torquato Tasso*.—Kluge's *Geschichte der Deutschen National-Litteratur*.—Lectures. *Tu., Th., at 10.30.*

Course 4 is prescribed in the Modern Language Group, and is an elective in all the other groups.

FRENCH

Professor REICHENBACH

1. French Sounds, Imitative Reading, Grammar, Translation, and Dictation.—Magill's Reading French Grammar.—Joynes-Otto's Introductory French Reader.—Jules Verne's *L'Expédition de la Jeune-Hardie*. *Mon., Tu., Th., at 2.*

Course 1 is prescribed in all groups except the Classical, in which it is an elective in Senior year.

2. Rapid Reading, Grammar, Idioms, and Composition.—Madame De Witt's *Sur la Pente*.—Erckmann-Chatrian's *Histoire d'un Paysan*.—Lamartine's *Jeanne d'Arc*. *Mon., Wed., Fri., at 9.30.*
3. Translation at Sight, Lyric and Dramatic Poetry, Syntax, Prosody and History of the French Language and Literature.—Bowen's *French Lyrics*.—Corneille's *Polyeucte*.—Racine's *Esther*.—Edgren's *French Grammar for Reference*.—Lectures. *Wed., Fri., at 9.30.*

Courses 2 and 3 are prescribed in the Modern Language Group, and are electives in Latin-Mathematical and Chemical-Biological Groups.

DEPARTMENT OF BIBLE STUDY

Professor STIBITZ

The English Bible.—The class reads the historical portions of the Bible, with the help of full outlines. The poetic and prophetic portions are outlined and explained to the class chronologically parallel with the study of the history. Thorough drill is given in the general synopsis of the books and the outlines of the history. At least once a term the student writes essays on topics arising from the study. In these essays thoroughness of method and fulness of information are required. *Mon., Wed., Fri., at 8.30.*

This course is prescribed in all the Groups.

DEPARTMENT OF PHILOSOPHY, HISTORY, AND POLITICAL AND SOCIAL SCIENCE

PHILOSOPHY

President SPANGLER

Mr. KAVANAGH

Professor RUBY

1. Preparatory to the study of Psychology, a series of lectures and demonstrations on the nervous and muscular systems will be given by the Professor of Biology, in which the student is made familiar with the anatomy of the brain, the localization of motor and sensory centres, and also certain necessary experiments upon nerve stimulation and reflex action. *Mon, Wed, Fri, at 11.30.* Professor MENSCH.
2. Psychology.—This course outlines the results of scientific investigation, discusses Epistemology, and treats Psychology as an introduction to Philosophy in general.—Dewey's Psychology.—James's Psychology.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Mon., Wed., Fri., at 11.30.* Mr. KAVANAGH.
3. Logic.—Sphere and objects of logical science.—The fundamental laws of pure thinking.—Thorough drill in the practical application to the various forms of reasoning and investigation.—Atwater's Manual. *Mon., Wed., Fri., at 8.30 (First term).* Professor RUBY.

Courses 1, 2 and 3 are prescribed in all the Groups.

4. Æsthetics.—This course embraces only so much of the subject as is necessary to give the student an adequate conception of beauty, its faculty, conditions and principles; also of criticism and the fine arts.—Bascom's Æsthetics. *Tu., Th., at 11.30 (First term).* Professor RUBY.

Course 4 is prescribed in the Classical and Modern Language Groups, and is an elective in the Latin-Mathematical and Chemical-Biological Groups.

5. Ethics.—A discussion of the principal ethical theories as to the nature of moral law, conscience, will, virtue.—Alexander's Theory of Conduct.—Calderwood's Handbook of

Moral Philosophy.—Martineau's Types of Ethical Theory.—Janet's Theory of Morals.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Tu., Th., at 8.30 (First and second terms).* President SPANGLER.

Course 5 is prescribed in all the Groups.

6. History of Philosophy.—This course outlines rapidly the principal theories of Ancient and Modern Philosophy.—Windelband's History of Philosophy is read, and constant reference is made to Royce's Spirit of Modern Philosophy and other leading modern authorities.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Tu., Th., at 11.30 (Second and third terms).* Mr. KAVANAGH.

Course 6 is prescribed in the Classical Group, and is an elective in the Latin-Mathematical and Chemical-Biological Groups.

7. Apologetics.—An examination of the proofs of the divine origin of revealed religion.—Fisher's Christian Evidences. Harris's Self-Revelation of God.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Th., at 8.30 (Third term).* Mr. KAVANAGH.
8. Theistic Philosophy.—An examination of anti-theistic theories; critical presentation of theistic arguments; grounds of immortality.—Fisher's Natural Theology.—Fiske's Destiny of Man.—Janet's Final Causes.—Harris's Philosophic Basis of Theism.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Tu., at 8.30 (Third term).* Mr. KAVANAGH.

Courses 7 and 8 are prescribed in all the Groups.

PEDAGOGY

Professor REICHENBACH

Sphere and Relations of Pedagogy, its Fundamental Principles, Methods of Application, Development of Theories, Wrong Tendencies and Comparison of Present Systems.—Lectures.—Discussion of Assigned Topics.

The books used for study and reference are Compayré's Lectures on Pedagogy, Laurie's Institutes of Education, Day's Science of Education, Payne's School Supervision, Compayré's History of Pedagogy, and Williams's History of Modern Education. *Tu., Th., at 9.30.*

This course is prescribed in the Classical and Modern Language Groups.

HISTORY

Mr. KAVANAGH

1. History.—This course outlines Ancient, Mediæval and Modern History.—Fisher's Outlines of Universal History is used as a text-book with collateral reading in Freeman's General Sketch of History, and other modern authorities.—Recitations, private reading, theses and lectures. *Mon., Wed., Fri., at 10.30.*

Course 1 is prescribed in all the Groups.

2. Philosophy of History.—This course considers the origin, course and progress of civilization, tracing the development of secular and religious institutions, and the evolution of modern ideas.—Guizot's History of Civilization, Flint's Philosophy of History, and other leading authorities.—Recitations, private reading, essays and lectures. *Tu., Th., at 11.30 (First term).*

Course 2 is prescribed in the Classical and Chemical-Biological Groups, and an elective in the Modern Language Group.

POLITICAL AND SOCIAL SCIENCE

Professor RUBY

1. Political Economy.—Abstract of Political Economy in connection with Sociology.—Discussion of Economic Theories.—The Constitution of the United States.—*Tu., Th., at 11.30 (Second and third terms).* Professor RUBY.
2. Constitution of the State of Pennsylvania.—Lectures. Mr. STRASSBURGER.

Courses 1 and 2 are prescribed in the Classical and Chemical-Biological Groups, and are elective in the Modern Language Group.

DEPARTMENT OF MATHEMATICS AND SCIENCE

MATHEMATICS

Professor CRUM

1. Algebra.—Well's University Algebra. This course will begin at Ratio and Proportion, and will cover the remainder of the text-book. Fortnightly examinations will be given, which, besides the subjects taken in class, will include problems in indices, radicals and quadratic equations. *Mon., Wed., Fri., at 9.30, and Th. at 10.30 (First term).*
2. Solid Geometry.—As contained in the treatise of Chauvenet. *Mon., Wed., Fri., at 9.30, and Th. at 10.30 (Second term).*
3. Plane Trigonometry.—Wentworth's Trigonometry and Tables. *Mon., Wed., Fri., at 9.30, and Th., at 10.30 (Third term).*

Courses 1, 2 and 3 constitute the year's work prescribed for all Freshmen.

4. Analytic Geometry (elementary course).—Puckle's Conic Sections. *Tu., and Th., at 11.30.*

Course 4 is prescribed for all Sophomores.

5. Theory of Equations and Determinants.—Introductory to the advanced course in Analytic Geometry. *Mon., Wed., Fri., at 11.30 (First term).*
6. Analytic Geometry (advanced course).—Lectures. The subject will be taken up synthetically, and will involve throughout the use of Determinants. The course will include Trilinear and Tangential Coordinates, Curves of the Second Order and Class, Properties and Systems of Conics, including the principle of Duality. *Mon., Wed., Fri., at 11.30 (Second and third terms).*

Courses 5 and 6 are elective in the Classical and Chemical Biological Groups.

7. Surveying.—Field work will be conducted for one or two afternoons in the week until November 1, and after April 1, of the Academic Year.
8. Spherical Trigonometry.—During the winter months, students who take the full mathematical work of the Sophomore year will be required to prepare privately for examination on Spherical Trigonometry. Five preliminary examinations will be given in the subject preparatory to the final test examination, which will be given at the close of the second term.

Courses 5, 6, 7, 8, are prescribed for Sophomores in the Latin-Mathematical Group.

9. Differential and Integral Calculus.—Lectures. A text-book will be chosen for the use of the class, and frequent Drills will be given on the problems of the text. Examinations will also be held from time to time on the problems, general principles and theorems. *Tu., Th., at 2. Fri. at 8.30.*

Course 9 is prescribed for Juniors in the Latin-Mathematical Group.

PHYSICS

Professor CRUM

Physics.—The course will include class-work, with Ganot's Physics as a text-book, lectures and laboratory work. *Mon., Tu., Wed., Fri., at 10.30.* Laboratory work, *Tu., and Th., 8.30-10.30.*

CHEMISTRY

Professor PETERS

Professor MENSCH

1. General Chemistry.—Three lectures and one review weekly, throughout the year. This course will embrace a consideration of the most important properties of the elements and their compounds, and will include a certain amount of qualitative analysis, and of quantitative analysis of impurities in water; also a few lectures on Crystallography. *Tu., Th., Fri., at 10.30.*

2. Organic Chemistry.—Lectures will be given on the Compounds of Carbon. The preparation of organic compounds as laid down in Remsen's "Introduction to the Study of the Compounds of Carbon" is carried on in the laboratory. *Wed., at 2.*

BIOLOGY

Professor MENSCH

1. General Biology.—Three lectures a week are devoted to the consideration of the fundamental facts of Biology as represented in some of the typical forms of higher and lower organized plant and animal life. The course begins with the study of simple cell life as found in yeast, amœba, hæmatococcus, bacteria, mould-fungi; and from that proceeds to the examination of higher forms of algae, mosses, vascular cryptogams, and the flowering plant on the side of plant life, after which the animal phase of life is studied in such types as paramecium, hydra, the crayfish, earthworm, catfish, pigeon, and rat. *Mon., Wed., at 10.30. Th., at 8.30 (September to middle of April).*

Laboratory Work.—Five hours weekly are devoted to the practical study of the various forms of plant and animal life described in the lectures. In this work the student is taught the use of the microscope and also to observe for himself and to interpret what he sees. He is required to make frequent drawings of his observations and submit them for inspection. A full set of laboratory notes have been prepared for this course, in which frequent references to standard text-books on the shelves of the College Library will aid the student in his work. *Th., Fri., at 2.*

2. Embryology.—Following the course in General Biology to the end of the year, three weekly lectures are given on the elements of Embryology. Five hours a week for the same length of time are devoted to laboratory work upon this subject. The development of the frog is first studied and segmentation carefully observed, after which the student devotes the remainder of his time to the development of the chick.

3. Human Osteology.—One hour a week, from September to February, is given to the study of Human Osteology, in which the human skeleton is minutely examined. In addition, students preparing themselves for the study of Medicine spend two hours a week in a comparative study of typical mammalian skeletons for the same length of time. Lectures, *Tu.*, at 9.30.
4. Botany.—Following the course in Human Osteology to the end of the year, one lecture a week is given on parts of Structural and Systematic Botany that were not discussed under the head of General Biology. Besides a certain amount of laboratory work that is required of all students taking this course, students preparing for the study of Medicine devote five hours a week to practical field work.

Courses 1, 2, 3 and 4 constitute the work required of all students who elect the subject of Biology as their Laboratory Course.

5. Mammalian Anatomy.—From September to December two hours a week are devoted to lectures upon Mammalian Anatomy. For about the same length of time five hours a week are devoted to laboratory work, during which time the student makes gross and minute dissections of the cat and one or more other typical forms. Lectures, *Mon.*, *Th.*, at 9.30. Laboratory, *Th.*, *Fri.*, at 2.
6. Zoology.—Following the course in Mammalian Anatomy to the end of the year two hours a week are given to lectures upon the elements of Zoology. About one hundred hours throughout the year are devoted to a more specialized dissection of forms not yet studied.
7. Human Anatomy and Physiology.—Throughout the year two lectures a week are given in Human Anatomy and Physiology. The laboratory work is divided between Physiology and Histology in such a way that the student devotes about fifty hours to Physiology and about seventy-five to Histology throughout the year. In Physiology the work consists of experiments upon muscles, nerves, the heart, reflex actions, the digestive fluids, and in making the various tests for proteids. In Histology

the student is taught the usual methods of staining tissues, sectioning and mounting histological specimens, each student being required to prepare his own material. Lectures, *Wed., Fri., at 9.30.* Laboratory, *Tu., Wed., at 2.*

8. Students preparing for the study of Medicine devote in addition about two hours a week to parts of Human Anatomy not covered in the regular course of lectures and present themselves monthly for examination upon their work.

Courses 5, 6, 7 and 8 constitute the advanced work in Biology, and complete the requirements for admission to the second year of the four-year Medical courses.

Students who have successfully pursued all the Courses offered in Chemistry and Biology, including both the required and the optional work, and have fulfilled all the requirements for the Baccalaureate Degree, are granted a Certificate which will admit them to the Second Year of the Medical Department of the University of Pennsylvania, the Jefferson Medical College, or any of the Medical Schools offering a Four Years' Course.

PHYSIOGRAPHY

This course considers the physical environment of Man.—Geophysics.
—Development of land-forms according to the laws of geology. *Tu., Wed., Fri., at 10.30.*

The Course in Physiography is intended for Freshmen, as an introduction to the scientific work of the later years of the course. It may be offered as a substitute for elementary laboratory physics for admission.

SERMONS, LECTURES, ETC.

In addition to the regular instruction given by the College, the following public exercises were provided during the collegiate year 1893-94 :

A course of Monthly College Sermons, preached in the Chapel of Bomberger Memorial Hall, on Sunday afternoon, at 2.30 o'clock, by the following ministers :

1. The President of the College, Rev. Henry T. Spangler, A. M.
2. The Dean of the Theological Faculty, Rev. James I. Good, D. D.
3. The Rev. J. H. Sechler, D. D., Pastor First Reformed Church, Philadelphia.
4. The Rev. F. Edge Kavanagh, A. B., Brooklyn, N. Y.
5. The Rev. Professor George Stibitz, Ph. D.
6. The Rev. Francis C. Yost, A. B., Phoenixville, Pa.
7. The Rev. Charles B. Alspach, A. B., Danville, Pa.
8. The Rev. Charles H. Coon, Trinity Reformed Church, Philadelphia.
9. The Rev. James Crawford, D. D., Christ Church, Philadelphia.

The sermon before the College on the Day of Prayer for Colleges, was preached by the Rev. William H. Tracy, pastor of the Second Reformed Church, Philadelphia.

During the Week of Prayer for Young Men, addresses were delivered before the students by

1. The Rev. Thomas G. F. Hill, Germantown, Pa.
2. The Rev. C. U. O. Derr, Spring City, Pa.
3. Mr. Willard Smith, Secretary Y. M. C. A., Philadelphia.
4. The Rev. Prof. Milton N. Frantz, A. M., Dean of the Academy.
5. The Rev. Jas. I. Good, D. D., Dean of the Theological Faculty.
6. The Rev. Prof. George Stibitz, Ph. D., Collegeville, Pa.

Six lectures on Life in Ancient Cities, by Professor Edmund Morris Hyde, Ph. D., of Lehigh University. Subjects :

1. Rome.
2. Rome (concluded).
3. Pompeii.
4. The Ancient House and its Furniture.
5. The Daily Life of the Romans.
6. The Amusements of the Romans.

Informal addresses before the students by

1. The Rev. John M. Titzel, D. D., Lancaster, Pa.
2. The Rev. James A. Worden, D. D., Philadelphia, Pa.

A lecture on the Modern Newspaper and How It is Made, by William H. Zeller, Esq., of the Editorial Staff of *The Times*, Philadelphia.

Popular lectures by Col. Geo. W. Bain and Robert J. Burdette.

Two concerts by the College Orchestra, the Mandolin, Banjo and Glee Clubs.

COURSES OF STUDY

CLASSICAL COURSE

FRESHMAN YEAR.

Latin 1, 2. *Three hours weekly.*Cicero, *De Senectute*.
Livy, *book XXI*.
Horace, *Odes*.
Prose Composition.**Greek 1, 2.** *Three hours weekly.*Xenophon, *Memorabilia*.
Homer, *Iliad, Selections*.
Greek Literature.
Prose Composition.**Mathematics 1, 2, 3.** *Four hours weekly.*University Algebra.
Solid Geometry.
Plane Trigonometry.**English 1, 2.** *Three hours weekly.*

Rhetoric and Composition.

A

Physiography. *Three hours weekly.*

or B

Elementary Physics. *Three hours weekly.*

Laboratory Course.

or C

German 1. *Four hours weekly.*Grammar, Translation, Prose
Composition.

SOPHOMORE YEAR.

Latin 3. *Three hours weekly.*Horace, *Satires*.
Cicero, *De Oratore*.
Horace, *Ars Poetica*.**Greek 3.** *Three hours weekly.*Herodotus, *one book*.
Demosthenes, *De Corona*.
Plato, *Apology and Crito*.**Mathematics 4.** *Two hours weekly.*

Analytic Geometry.

A

English 2, 3, 4, 5. *Three hours weekly.*Anglo-Saxon.
Middle English.
History of the English Language.**German 2.** *Three hours weekly.*Freitag, *Aus dem Staat Friedrich's
des Grossen*; Schiller, *Ballads*;
Goethe, *Hermann und Dorothea*.
Prose Composition.

or B

History 1. *Three hours weekly.*Ancient, Mediæval and Modern
History.**Mathematics 5.** *Three hours weekly*Analytic Geometry (advanced
course).

NOTE.—The figures following the subject refer to the courses of instruction, as arranged according to departments in the preceding pages. For details as to topics, text-books, and methods of instruction in each subject, consult preceding pages.

JUNIOR YEAR.

Latin 4. *Three hours weekly*, First and Third terms.

Tacitus, *Germania and Agricola*.
Terence, *Phormio*.

Laboratory Course. *Four hours class-work weekly.*

| | |
|-----------|--|
| Chemistry | } Lectures, Recita- tions and Laboratory work. |
| or | |
| Physics | |
| or | |
| Biology | |

Laboratory Work. *Five hours weekly.*

Political and Social Science. *Two hours weekly*, Second and Third terms.

Greek 4. *Three hours weekly*, Second term.

Aeschylus, *The Agamemnon*.
Sophocles, *The Antigone*.

Logic. *Three hours weekly*, First term.

Psychology. *Three hours weekly.*

Philosophy of History. *Two hours weekly*, First term.

English 2, 6, 7. *Three hours weekly*, Second and Third terms.

Gesture.
Argumentation.
Essays.

SENIOR YEAR.

A

Latin 5. *Three hours weekly*, Second term.

Plautus. Lucretius.

Greek 5. *Three hours weekly*, First and Third terms.

Arrian. Pindar.

or B

German 4. *Two hours weekly.*

Goethe, *Sesenheim*, *Torquato Tasso*.

Kluge, *Geschichte der deutschen National-Litteratur*.

History of German Language and Literature.

Essays.

or C

French 1. *Three hours weekly.*

Jules Verne, *L'Expédition de la Jeune-Hardie*.

Magill's *Reading French Grammar*; Joynes-Otto's *Reader*.

Bible Study. *Three hours weekly.*

Biblical History and Literature.

Ethics. *Two hours weekly*, First and Second terms.

Theistic Philosophy and Apologetics. *Two hours weekly*, Third term.

Æsthetics. *Two hours weekly*, First term.

History of Philosophy. *Two hours weekly*, Second and Third terms.

English 10-13. *Three hours weekly.*
English and American Literature.
Philosophy of English Literature.
Orations.

Pedagogy. *Two hours weekly.*

The Sphere of Pedagogy; its Principles and Methods.

LATIN-MATHEMATICAL COURSE

FRESHMAN YEAR.

Latin 1, 2. *Three hours weekly.*Cicero, *De Senectute*.Livy, *Book XXI*.Horace, *Odes*.

Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.

Solid Geometry.

Plane Trigonometry.

English 1, 2. *Four hours weekly.*

Rhetoric and Composition.

German 2. *Three hours weekly.*Freitag, *Aus dem Staat Friedrich's des Grossen*; Schiller, *Ballads*; Goethe, *Hermann und Dorothea*.**Physiography.** *Three hours weekly.*
or**Elementary Physics.** *Three hours weekly.*

Laboratory Course.

Drawing. *Two hours weekly.*

SOPHOMORE YEAR.

Mathematics 4, 5, 6, 7, 8. *Five hours class-work weekly.*

Surveying.

Theory of Equations and Determinants.

Analytic Geometry.

Spherical Trigonometry.

German 3. *Two hours weekly.*Lessing, *Minna von Barnhelm*.Schiller, *Maria Stuart, Thirty Years' War*.**History 1.** *Three hours weekly.*

Ancient, Medieval and Modern History.

Latin 3. *Three hours weekly.*Horace, *Satires*.Cicero, *De Oratore*.Horace, *Ars Poetica*.

A

English 3, 4, 5. *Three hours weekly.*

Anglo-Saxon.

Middle English.

History of the English Language.

or B

French 1. *Three hours weekly.*Jules Verne, *L'Expédition de la Jeune-Hardie*; Joynes-Otto's *Reader*; Magill's *Reading French Grammar*.

JUNIOR YEAR.

Physics. *Four hours class-work weekly.*

Elementary Mechanics.

Heat.

Electricity and Magnetism.

Sound.

Light.

Laboratory work, *Four hours weekly.*

Mathematics 8. *Three hours weekly.*

Differential and Integral Calculus.

French 2. *Three hours weekly.*

Madame De Witt, *Sur la Pente* ;

Eckmann - Chatrian, *Histoire*

d'un Paysan ; Lamartine,

Jeanne d'Arc.

Prose Composition.

Logic. *Three hours weekly, First Term.*

Psychology. *Three hours weekly.*

English 2, 6, 7. *Three hours weekly, Second and Third terms.*

Gesture.

Argumentation.

Essays.

SENIOR YEAR.

Latin 4, 5. *Three hours weekly.*

Tacitus, *Germania* and *Agricola*.

Terence, *Phormio*.

Plautus.

Lucretius.

Chemistry 1. *Four hours class-work weekly.*

General Chemistry.

Laboratory Work, *Five hours weekly.*

Bible Study. *Three hours weekly.*

Biblical History and Literature.

Ethics. *Two hours weekly, First and Second Terms.*

Theistic Philosophy and Apologetics. *Two hours weekly, Third term.*

A

Æsthetics. *Two hours weekly, First term.*

History of Philosophy. *Two hours weekly, Second and Third terms.*

or B

German 4. *Two hours weekly.*

Goethe, *Sesenheim*, *Torquato Tasso*.

Kluge, *Geschichte der deutschen National-Litteratur*.

History of German Language and Literature.

Essays.

or C

French 3. *Two hours weekly*

Bowen, *French Lyrics* ; Corneille,

Polyeucte ; Racine, *Esther*.

History of French Language and Literature.

CHEMICAL-BIOLOGICAL COURSE

FRESHMAN YEAR.

Latin 1, 2. *Three hours weekly.*Cicero, *De Senectute*.Livy, *Book XXI*.Horace, *Odes*.

Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.

Solid Geometry.

Plane Trigonometry.

English 1, 2. *Three hours weekly.*

Rhetoric and Composition.

Drawing. *Two hours weekly.***German 2.** *Three hours weekly.*Freitag, *Aus dem Staat Friedrich's des Grossen*; Schiller, *Ballads*; Goethe, *Hermann und Dorothea*.

Prose Composition.

A

Physiography. *Three hours weekly.*

or B

Elementary Physics. *Three hours weekly.*

Laboratory Course.

SOPHOMORE YEAR.

Chemistry 1. *Four hours class-work weekly.*

General Chemistry.

Laboratory Work, *five hours weekly.***Mathematics 4.** *Two hours weekly.*

Analytic Geometry.

French 1. *Three hours weekly.*Jules Verne, *L'Expédition de la Jeune-Hardie*; Joynes-Otto's *Reader*; Magill's *Reading French Grammar*.**History 1.** *Three hours weekly.*

Ancient, Mediæval and Modern History.

A

Latin 3. *Three hours weekly.*Horace, *Satires*.Cicero, *De Oratore*.Horace, *Ars Poetica*.

or B

German 3. *Three hours weekly.*Lessing, *Minna von Barnhelm*.Schiller, *Maria Stuart*, *Thirty Years' War*,

or C

Mathematics 5. *Three hours weekly.*

Analytic Geometry (advanced course).

JUNIOR YEAR.

Biology 1, 2, 3, 4. *Four hours class-work weekly.*

General Biology.
Embryology.
Human Osteology.
Botany.

Laboratory Work, *five hours weekly.*

English 2, 6, 7. *Three hours weekly, Second and Third terms.*

Gesture.
Argumentation.
Essays.

French 2. *Three hours weekly.*

Madame De Witt, *Sur la Pente*;
Erckmann - Chatrian, *Histoire d'un Paysan*; Lamartine,
Jeanne d'Arc.
Prose Composition.

Logic. *Three hours weekly, First term.*

Psychology. *Three hours weekly.*

Philosophy of History. *Two hours weekly, First term.*

Political and Social Science. *Two hours weekly, Second and Third terms.*

SENIOR YEAR.

Biology 5, 6, 7, 8. *Four hours class-work weekly.*

Mammalian Anatomy.
Zoology.
Human Anatomy and Physiology.
Human Anatomy (optional course).
Laboratory Work, *five hours weekly.*

English 10, 13. *Three hours weekly.*
English and American Literature.
Philosophy of English Literature.
Orations.

Bible Study. *Three hours weekly.*
Biblical History and Literature.

Ethics. *Two hours weekly, First and Second terms.*

Theistic Philosophy and Apologetics. *Two hours weekly, Third term.*

A

Æsthetics. *Two hours weekly, First term.*

History of Philosophy. *Two hours weekly, Second and Third terms.*
or B

German 4. *Two hours weekly.*

Goethe, *Sesenheim*, *Torquato Tasso*.

Kluge, *Geschichte der deutschen National-Litteratur*.

History of German Language and Literature.

Essays.

or C

French 3. *Two hours weekly.*

Bowen, *French Lyrics*; Corneille, *Polyeucte*; Racine, *Esther*.

History of French Language and Literature.

MODERN LANGUAGE COURSE

FRESHMAN YEAR.

Latin 1, 2. *Three hours weekly.*

Cicero, *De Senectute*.
 Livy, *Book XXI*.
 Horace, *Odes*.
 Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.
 Solid Geometry.
 Trigonometry.

English 1, 2. *Three hours weekly.*

Rhetoric and Composition.

German 2. *Three hours weekly.*

Freitag, *Aus dem Staat Friedrich's des Grossen*; Schiller, *Ballads*; Goethe, *Hermann und Dorothea*.
 Prose Composition.

Physiography. *Three hours weekly.*

or

Elementary Physics. *Three hours weekly.*

Laboratory Course.

Drawing. *Two hours weekly.*

SOPHOMORE YEAR.

Latin 3. *Three hours weekly.*

Horace, *Satires*.
 Cicero, *De Oratore*.
 Horace, *Ars Poetica*.

Mathematics 4. *Two hours weekly.*

Analytic Geometry.

English 2, 3, 4, 5. *Three hours weekly.*

Anglo-Saxon.
 Middle English.
 History of the English Language.

German 3. *Two hours weekly.*

Lessing, *Minna von Barnhelm*.
 Schiller, *Maria Stuart*, *Thirty Years' War*.

French 1. *Three hours weekly.*

Grammar, Translation, Dictation;
 Magill's *Reading French Grammar*; Joynes-Otto's *Reader*; Jules Verne, *L'Expédition de la Jeune-Hardie*.

History 1. *Three hours weekly.*

Ancient, Mediæval and Modern History.

Drawing. *Two hours weekly.*

JUNIOR YEAR.

French 2. *Three hours weekly.*

Madame de Witt, *Sur la Pente* ;
 Erckmann - Chatrian, *Histoire*
d'un Paysan ; Lamartine,
Jeanne d'Arc.
 Prose Composition.

Laboratory Course. *Four hours*
class-work weekly.

| | |
|----------------|---|
| Chemistry | } Lectures, Recitations, and Laboratory Work. |
| or | |
| Physics | |
| or | |
| Biology | |
| Laboratory | Work, <i>five hours</i> |
| <i>weekly.</i> | |

English 2, 6, 7. *Three hours weekly*

Second and Third terms.

Gesture.

Argumentation.

Essays.

Logic. *Three hours weekly,* First
term.**Psychology.** *Three hours weekly.*

A

Philosophy of History. *Two hours*
weekly, First term.**Political and Social Science.** *Two*
hours weekly, Second and Third
terms.

or B

English Literature. *Two hours*
weekly.

English Classics.

SENIOR YEAR.

French 3. *Two hours weekly.*

Bowen, *French Lyrics* ; Corneille,
Polyeucte ; Racine, *Esther*.
 History of French Language and
 Literature.

German 4. *Two hours weekly.*

Goethe, *Sesenheim*, *Torquato*
Tasso ; Kluge, *Geschichte der*
deutschen National-Litteratur.
 History of German Language and
 Literature.
 Essays.

English 10-13. *Three hours weekly.*

English and American Literature.
 Philosophy of English Literature.
 Orations.

Bible Study. *Three hours weekly.*

Biblical History and Literature.

Ethics. *Two hours weekly,* First
and Second terms.**Theistic Philosophy and Apolo-**
getics. *Two hours weekly,* Third
term.**Æsthetics.** *Two hours weekly,* First
term.**Pedagogy.** *Two hours weekly.*

The Sphere of Pedagogy ; its
 Principles and Methods.

EXAMINATIONS AND STANDING

Regular examinations are held at the close of each term, or upon the completion of any subject of study. Examinations continuing through one recitation period only may be held at any time at the pleasure of the instructor in charge of the class. The final examination of the Senior Class is concluded on the second Friday before Commencement.

The standing of a student in the several studies of his course is determined from his term grade, together with the term examination. A student whose grade for the term falls below 6.5 is not advanced with his class. A permanent record is kept of the estimates of each student's work, by which his final rank is determined. A report of scholarship and conduct is sent to every student's parent or guardian at the close of each term.

GRADUATION

Upon the completion of any one of the four courses of study offered by the College, including all the exercises and examinations of the course, and the discharge of all other obligations, students in full standing are graduated with the degree of Bachelor of Arts. A student who has not complied with the requirements for the degree before the end of his college course may be recommended for the degree in a subsequent year, when he has made up all deficiencies in his record.

Every member of the graduating class is required to write a Commencement oration, consisting, as nearly as possible, of eight hundred words. Those members who may be the recipients of the five honor appointments, and the next three highest in class standing, without reference to the groups they have pursued, are required to speak on Commencement day.

The Commencement honors until 1898, when the first class will be graduated under the present group system of studies, will be as follows :

First Honor—Valedictory ; Second Honor—Salutatory ; Third Honor—Philosophical Oration ; Fourth Honor—Scientific Oration ; Fifth Honor—Literary Oration ; Sixth Honor—Oration.

JUNIOR ORATORICAL CONTEST

On Monday evening of Commencement week, June 18, 1894, the members of the Junior Class will compete for a gold medal, which F. G. Hobson, Esq., A. M., '76, has generously offered as a prize for the best original oration delivered at the Junior oratorical contest.

TERMS AND VACATIONS

The College year embraces forty weeks, and is divided into three terms. The First term continues sixteen weeks, and is followed by the winter vacation of two weeks. The Second term continues twelve weeks, and is followed by the spring vacation of one week. The Third term continues twelve weeks, embracing Commencement week, and is followed by the long summer vacation.

All the terms begin on Monday and end on Thursday. The opening address is delivered on the first Wednesday of each term at 8.30 a.m.

Students are required to return to College on the first day of each term. Absences will be counted from the first class exercise in any subject, and at the beginning or end of the term absences count double. Nor are students allowed to leave College during term-time without permission obtained from their Advisers.

A student who shall so neglect his work, by absence or otherwise, as to impair or endanger his own standing, or the scholarship of the class, may, after due warning, with the approval of the head of the department in which the neglect occurs, and of the President, be excluded from the class, and from the examination.

PUBLIC WORSHIP

The scholastic duties of each day are opened with suitable devotions, led by the President of the College, which every student is required to attend.

The students are required to attend worship on Sunday morning in some adjacent church of their own or their parents' choice.

In proper harmony with the principles upon which the institution is founded, the Faculty regard it as their highest duty to give faithful attention to the religious interests of the students under their care, and to labor for their spiritual welfare. This is done in no sectarian spirit, but in full accordance with an enlarged charity which recognizes the claims of all branches of the Evangelical Protestant Church.

SOCIETIES

For the mutual improvement of the students, four Literary Societies are maintained in connection with the College. The Zwinglian and the Schaff were organized during the first year of the history of the College. Each occupies a special hall for its meetings. The Olevian was organized after the admission of ladies to the College, and is attended by them exclusively. The Ebrard is devoted to the cultivation of the German language for conversation and public speaking.

The young men also maintain a flourishing Christian Association, which holds weekly prayer meetings, engages in special Bible study, and is an active agent in promoting the religious life of the College. The Association sustains a reading-room for the benefit of the students. A Chapter of the Brotherhood of Andrew and Philip has been organized for training students in Christian work.

As these organizations are a part of the religious and educational appliances of the College, students are advised to join them and to make use of the advantages they afford.

THE LIBRARY

To increase their usefulness, the libraries of the Alumni Association and of the Schaff, Zwinglian and Olevian Literary Societies have been associated with the general College library, under the administration of the Librarian of the College. These associated libraries are known as "The Library of Ursinus College." It is open to all students for reference and the drawing of books on an average from eight to nine hours a day, and on Saturday from 7.30 a. m. to 12. On Sunday it is not open. The books are arranged according to the Dewey system, which classifies by departments and subjects, rendering everything in the library bearing on any subject easily accessible. The departments that are most fully represented are theology, history, general literature and poetry.

During the year the Library has been favored with the addition of a number of valuable books. The most important single contribution was that of the Rev. Dr. H. W. Super, who presented the Century Dictionary, complete in six volumes. Other donations deserving special mention are a selection of books from the library of the late Rev. Wm. A. Helffrich, D. D.; a number of illustrated and other books presented by A. R. Thomas, M. D., Dean of Hahnemann Medical College, Philadelphia; and contributions from the Hon. Marriott Brosius, LL. D., Washington, D. C.; the Hon. I. P. Wanger, Washington, D. C.; Hon. Henry K. Boyer, A. M., Philadelphia; A. H. Fretz, A. M., M. D., Quakertown, Pa.; Wm. H. Egle, M. D., State Librarian, Harrisburg, Pa.; A. D. Fetterolf, Esq., Resident Clerk of the House of Representatives; the Rev. J. E. Smith, A. M., Bath, Pa.; the Rev. Theodore Appel, D. D., Lancaster, Pa.; the Rev. Dr. George C. Heckman, Reading, Pa. F. G. Hobson, Esq., Collegeville, Pa. Also many public documents have been received from the Departments at Washington and the Smithsonian Institution.

READING ROOM

The following periodicals are found upon the tables of the Reading Room in the Library: Reformed Church Messenger,

Reformed Church Record, Reformed Church Magazine, Christian World, Reformirte Kirchenzeitung, The Reformed Quarterly Review, The Presbyterian and Reformed Review, The Quarterly Register of the Alliance of Reformed Churches, Christian Literature and Review of Churches, The Chautauquan, The Forum, Popular Science Monthly, The Quarterly Register of Current History, The Biblical World, The Church at Home and Abroad, The Philosophical Review, The School Review, The Century, The Cosmopolitan, The Young Men's Era, North American Review, Educational Review, New York Independent, The Presbyterian, The Christian Intelligencer, Scientific American, American Economist, The Nineteenth Century, The Fortnightly Review, The Missionary Review of the World, The Review of Reviews, The Japan Evangelist.

LABORATORIES

THE CHEMICAL LABORATORY occupies a commodious and well-ventilated room, fitted up with all the ordinary appliances for the study of experimental chemistry. Every student electing chemistry is required to perform for himself the number of experiments laid down in the course, including the usual experiments of elementary chemistry and such experiments in qualitative analysis as are covered in the course. Ample provision has also been made for a laboratory course in organic chemistry for such as may elect this line of work.

THE BIOLOGICAL LABORATORY occupies a separate room, well lighted and especially arranged for biological work. The equipments consist of a number of compound microscopes, microtomes, water-baths, dissecting tables, and such instruments and reagents as are necessary for carrying on work in general morphology, microscopical anatomy and embryology.

THE PHYSICAL LABORATORY will be fitted out in the basement story of the main hall. Students will be required to perform a number of experiments in each branch of Physics. A few good instruments for fundamental measurements will be

provided, including a cathetometer, reversible pendulum, siren tuning forks, spectroscope, polariscope, apparatus for testing thermometers, galvanometer, Wheatstone bridge, resistance box, and other instruments of minor importance.

PHYSICAL CULTURE

To preserve the health and promote the physical development of the students, outdoor exercise is encouraged, and cordial support is given to athletic sports. The athletic field of the College affords very superior grounds for the use of the College and class foot-ball and base-ball teams, and on the campus ample grounds have been set apart and graded for lawn tennis and other sports.

The gymnasium is fitted up on the ground floor of East College, with provision for exercise by means of Indian clubs, dumb-bells, pulley weights and other gymnastic apparatus. The toilet-rooms are on the same floor, with facilities for shower and needle baths.

THE COLLEGE DORMITORIES

There are three buildings on the campus which are devoted chiefly to dormitories. They are entirely distinct and separate, yet so connected as to afford passage from any one of the group to the others under cover. A professor, or proctor, resides in each building with the students. The rooms are heated by steam, and each building is supplied with water. Lavatories and toilet-rooms are placed in these buildings. Young men from a distance occupy the College dormitories, and go out for their meals to places approved by the Faculty, or board with the steward. Exceptions to this rule are made in the case of students residing in the vicinity and in other cases, at the discretion of the Faculty. All students, however, are subject to the general discipline of the institution.

EXPENSES

The following schedule exhibits the necessary expenses of a student for the College year :

| | FIRST TERM. | SECOND TERM. | THIRD TERM. | |
|---|----------------|-----------------|----------------|----------------|
| Tuition, | \$20 | \$14 | \$14 | \$48 per year. |
| Tuition, by Scholarship,* | | | | 25 " |
| Incidentals, | 3 | 2 | 2 | 7 " |
| Heat and Light, per room, | 8 | 8 | 4 | 20 " |
| Laboratory Fees, | 4 | 3 | 3 | 10 " |
| Graduation Fee, | | | 10 | |
| Board, | | \$2.35 | to \$2.50 | per week. |
| In Clubs, | | 1.90 | to 2.15 | " |
| Room, furnished for two students, | | .60 | to 1.20 | " |
| Washing, | | | | .50 per dozen. |

* Four-year tuition scholarships may be purchased from the Treasurer of the College for \$100 by any student when he enters the institution. These scholarships are good until used, and are transferable.

ESTIMATE OF YEARLY EXPENSES

| | ECONOMICAL. | MODERATE. | LIBERAL. |
|--------------------------|--------------|--------------|--------------|
| Tuition, by Scholarship, | \$25 | \$25 | \$25 |
| Board, for forty weeks, | 76 | 94 | 100 |
| Room Rent, | 12 | 20 | 32 |
| Heat and Light, | 10 | 10 | 20 |
| Incidentals, | 7 | 7 | 7 |
| | <u>\$130</u> | <u>\$156</u> | <u>\$184</u> |

When tuition is paid by the term, \$23 must be added to the estimated expenses of the year. The estimate covers all the items of expense, except books and washing, and the cost of a few articles contributed by the student toward the furnishing of his room.

Students must settle their term bills within two weeks after they are rendered. In case of failure to do this they may be excluded from all College exercises.

No deduction from the regular charges is made for absence, except in cases of protracted illness.

FURNISHING A ROOM

1. The College supplies all the rooms of the students with a double bed, a mattress and two pillows, a wardrobe, a washstand, a table and two chairs.

2. The two students who occupy a room in common furnish their own carpet, washbasin and pitcher, waste-water bucket, broom, lamp and mirror.

3. Each student furnishes his own towels, a pair of sheets, a pair of pillow-cases—19 by 34 inches—a pair of woolen blankets or a comfort and a white bedspread.

The occupants of rooms will be held responsible for any damage done to the rooms or to the furniture in them.

BENEFICIARY AID

Young men of good character, intellectual ability and promise, needing assistance, are aided in their preparation for the ministry. But as the College is dependent upon the voluntary contributions of congregations for the funds required for the purpose, it is evident that the extent of this aid cannot, with safety, exceed the amount of beneficiary receipts. Congregations and classes are invited to contribute liberally to this fund, as the College exercises the closest supervision over its beneficiary students and holds itself responsible for their character and advancement.

ENDOWED SCHOLARSHIPS

An admirable method of extending the privileges of the institution to young men of promise, otherwise unable to command them, is by means of endowed scholarships. A foundation of one thousand dollars yields free tuition to a single student; one of five thousand dollars, sufficient to pay all the College expenses of a student. Founders of such scholarships have the privilege of prescribing the conditions on which they shall be awarded, and of designating the candidates who shall enjoy their benefits; but when not assigned to a student by the founder, the College reserves to itself the right to name the beneficiary.

The following have been endowed in this way by friends of the College, and are mentioned in order to stimulate other friends to do likewise:

LIST OF ENDOWED SCHOLARSHIPS

- 1.—The GEORGE WOLFF SCHOLARSHIP,
Founded by the Rev. George Wolff, D. D., of Myerstown, Pa., \$1,000
- 2.—The WILLIAM A. HELFFRICH SCHOLARSHIP,
Founded by the Rev. W. A. Helffrich, D. D., of Fogelsville,
Pa., 1,000
- 3.—The NATHAN SPANGLER SCHOLARSHIP,
Founded by Mr. Nathan Spangler, of York, Pa., . . . 1,000
- 4.—The ANNA M. BOMBERGER SCHOLARSHIP,
Founded by Miss Anna M. Bomberger, with gifts amounting
to \$600, and completed by Mrs. H. S. Bomberger, both of
Lancaster, Pa., 1,000
- 5.—The ABRAHAM WAGNER SCHOLARSHIP,
Founded by the will of Mr. Abraham Wagner, of the Robison
Church, Berks County, Pa., 1,000
- 6.—The CARSON SCHOLARSHIP,
Founded by the will of Captain John Carson, of Newburg,
Cumberland County, Pa., 1,000
- 7.—The KELKER SCHOLARSHIP,
Founded by Mr. Rudolph F. Kelker, Treasurer Board of For-
eign Missions, of Harrisburg, Pa., 1,000
- 8.—The KEELEY SCHOLARSHIP,
Founded by Mr. Joseph Keeley, of Spring City, Pa., . . . 1,000
- 9.—The JOHN B. FETTERS MEMORIAL SCHOLARSHIP,
Founded by Mrs. Rebecca B. Feters, of Uwchland, Chester
County, Pa., in memory of a deceased son, who died after
a week's attendance at College, in September, 1885, . . . 1,000
- 10.—The JOHN BROWNBACK MEMORIAL SCHOLARSHIP,
Founded by Mrs. Melinda M. Acker and Miss Mary M.
Brownback, of Uwchland, Chester County, Pa, in memory
of their deceased father, 1,000
- 11.—The FRANKLIN W. KREMER MEMORIAL SCHOLARSHIP,
Founded by the late F. W. Kremer, D. D., with gifts amount-
ing to \$500, and completed by the Sunday-school of the
First Reformed Church, of Lebanon, Pa., in grateful mem-
ory of his thirty-eight years' pastorate, by an endowment of
\$500, 1,000
- 12.—The HENRY FRANCIS SCHOLARSHIP,
Founded by Mr. Henry Francis, of Spring City, Pa., . . . 1,000
- 13.—The CLEMENTINA R. STEWART SCHOLARSHIP,
Founded by the will of Miss Clementina R. Stewart, of
Myerstown, Pa., 1,000
- 14.—The J. WILLIAM BIRELY SCHOLARSHIP,
Founded by Mr. J. William Birely, of Frederick City, Md., 1,000

PREPARATORY DEPARTMENT

(Ursinus Academy)

FACULTY

REV. HENRY T. SPANGLER, A. M.,

President of the College.

*REV. MILTON N. FRANTZ, A. M.,

Dean of the Academy, and Instructor in English.

A. J. HARBAUGH,

Dean (elect) of the Academy, and Instructor in Natural History and Mathematics.

WHORTEN A. KLINE, A. B.,

Instructor in Latin.

AMANDUS H. HERBST, A. M.,

Instructor in Mathematics.

NELLIE E. HALL,

Instructor in Music.

JOHN H. HELFFRICH, M. D.,

Teacher of the Violin.

WILLIAM J. HINKE, A. B.,

Teacher of Latin.

ELIAS. S. NOLL, A. M.,

Teacher of Bookkeeping.

KATHERINE L. GREGER,

Teacher of Junior Preparatory Class.

CAROLINE C. SCHIEBER,

Teacher of Stenography and Typewriting.

* Resigned.

INTRODUCTORY STATEMENT

The Academy is an integral part of the organization of the College. While its courses of study, recitations, discipline and general management are distinct and separate from the College, the connection is sufficiently close to give the students in the Academy the benefit of the elevating influences of a college community, with its body of professors and students, its visitors, lectures and diversified intellectual activities.

The work of each department of study in the Academy is under the general supervision of the head of that department in the College, and instruction in certain subjects is given in the Academy by the College professors. This gives students in the Academy the advantage of being taught by specialists.

By co-operation under the same general management greater definiteness of purpose, and a better adjustment of the courses of study, are secured in the Academy; and there is avoided what, in many cases, is worse than fruitless repetition of work, as well as abrupt transition from one school to another, when the student enters upon advanced work in College.

Instruction is given in the fundamental and higher English branches, in the German language, in the elements of science, in the theory of teaching, in bookkeeping, shorthand and type-writing, and in the subjects required for admission to College.

Constant effort is made not simply to impart a certain amount of information in a given time, but to awaken in the student a desire for learning, to teach him method, and to develop in him those habits of accuracy and application, which are as essential to success in scholarship as in practical life.

The formation of correct moral and social habits in youth is an important part of education. With this end in view, the young learner is first instructed in morals and manners, and then trained by careful direction, admonition, or direct punishment, to form habits of order, politeness, kindness, truthfulness and diligence in study. Oral lessons are given daily in a variety of ways, and a regular primary course in Christian ethics is pursued. Successful discipline here lays its corner-stone.

THE ACADEMY BUILDING

The central one of the old group of buildings on the campus is devoted to the Academy. The Dean of the Department resides in the building with the students; and the recitations are conducted on the first floor of North College adjoining.

The young women who attend the Academy occupy rooms in the Ladies' Hall, a separate building situated at the west end of the Campus, and reserved for the exclusive use of ladies.

ADMISSION

Students are admitted at any time to the grade for which they are qualified by previous study. No formal examination is required, but each student must satisfy the instructors of his ability to do the work of the class to which he seeks admission, by evidence of his standing in the school which he last attended, or by actual work on trial in the class. The instruction is adapted as far as possible to the requirements and peculiarities of each student, but only in connection with the classes, for which provision is made in the prescribed courses of study. Every applicant must bring with him satisfactory assurances, regarding his moral character and intention to profit by the teaching of the school.

Each student must secure a record of proficiency in all the subjects required for admission to College, or that may be necessary for the satisfactory pursuit of advanced work in the Academy, by taking the subjects in class, by taking the final examinations in those subjects, or by furnishing a certificate of proficiency from an approved school. In no case is a student allowed to take advanced work until he has secured such a record of proficiency in all subjects up to the year preceding that in which he seeks standing and in the major part of the subjects of the preceding year.

Students, who complete the prescribed courses of study, and pass a satisfactory final examination in the Academy, receive a Certificate of Preparation, which exempts them from the Matriculation Examination required for admission to College.

COURSES OF STUDY

PREPARATORY YEAR

LESSONS ON DUTY.—Seelye's Duty. *One period weekly.*

ENGLISH.—1. Reading, including (1) pronunciation and definition of words; (2) memorizing of choice selections. McGuffey's Eclectic Fifth Reader, revised edition. *Two periods weekly.*

2. Orthography, including the diacritical marks, pronunciation, spelling of words, and dictation of sentences. McGuffey's Eclectic Spelling Book, revised edition. *Three periods weekly.*

3. Language Lessons. Knox's Elementary Lessons in English, Part II. *Five periods weekly.*

MATHEMATICS.—Arithmetic, beginning with properties of numbers. Robinson's Complete Arithmetic, Fish's revision. *Five periods weekly.*

SCIENCE.—1. Descriptive Geography, with map drawing and use of globe and wall maps. Butler's Descriptive Geography. *Three periods weekly.*

2. Natural History. Hooker's Child's Book of Nature. 3. Primary Physiology. *Two periods weekly.*

HISTORY.—History of the United States. Montgomery's. *Two periods weekly.*

ART.—1. Penmanship. Principles and analysis of letters, with practice in graded exercises.

2. Free-hand Drawing. *Three periods weekly.*

FIRST YEAR

LESSONS ON DUTY.—Seelye's Duty. *One period weekly.*

ENGLISH.—1. Reading. (1) Cole's Choice Readings. (2) Study of Selected Poems, which includes (*a*) memorizing portions of the text, (*b*) definitions and derivation of words, with use of dictionary. (3) Bailey's Essentials of Reading. *Three periods weekly.*

2. Word-Analysis, including word-building. Swinton's New Word-Analysis. *Two periods weekly*, First and Second terms.
3. Grammar, including the first stages of analysis, formal parsing, and definitions. Lyte's New English Grammar. *Three periods weekly.*
4. Composition, including letter-writing and exercises in the principles of expression. Westlake's How to Write Letters. Welsh's Composition, the first 80 pages. *Two periods weekly*, First and Second terms; *four periods*, Third term.

MATHEMATICS.—1. Arithmetic. (1) Robinson's Complete Arithmetic, beginning with Percentage and completing the text. (2) Mental Arithmetic, as indicated in the text-book, in connection with the written work. *Five periods weekly*, First and Second terms; *three periods weekly*, Third term.

2. Algebra, including the four fundamental operations, and the use of the three fundamental formulas. Wells' Academic Algebra, at least seven chapters. *Three periods weekly*, Third term.
3. Book-keeping. Practice in keeping accounts and in business forms. *One period weekly*, First and Second terms.

LATIN.—Collar and Daniell's First Latin Book. *Three periods weekly.*

A beginning class in Latin will also be organized Third term, with five recitation periods weekly.

HISTORY.—History of the United States. Montgomery's Leading Facts of American History. *Three periods weekly.*

SCIENCE.—Natural History. The main facts of animal life and its distribution upon the earth. Hooker's Natural History. *Two periods weekly.*

ART —Free-hand Drawing. *Two periods weekly.*

SECOND YEAR

LESSONS ON DUTY.—Seelye's Duty. *One period weekly.*

ENGLISH.—1. Advanced Grammar. (1) Principles of analysis and construction of the English Sentence in its details. Greene's Analysis of the English Language. (2) Criticism of errors in etymology and syntax. Strang's Exercises in English. *Three periods weekly.*

2. Composition. Analysis of text, construction of outlines and summaries, writing of compositions, and correction of errors under the direction of the Instructor. Welsh's Composition completed. *Two periods weekly.*

MATHEMATICS.—1. Arithmetic. Review of important topics in Robinson's Complete Arithmetic, and additional problems. The Metric System will be made an object of special attention. *Two periods weekly, First and Second terms.*

2. Algebra, beginning with Factoring and including all of equations of the first degree, as far as Involution, page 158 of Wells' Academic Algebra. *Three periods weekly.*
3. Plane Geometry. An introductory course, with special stress on definitions, the successive steps of a demonstration, the conception of a locus, the converse and obverse of a proposition. Chauvenet's Geometry, Byerly's revision; about twenty-five propositions of Book I. *Three periods weekly, Third term.*

LATIN.—1. Cæsar's Gallic War, Books I-IV. 2. Vergil's Æneid, Books I, II. 3. Reading at sight. 4. Roman History. *Five periods weekly.*

GREEK.—White's Beginner's Greek Book. *Four periods weekly.*

A beginning class in Greek will also be organized Third term, with five periods weekly recitations.

GERMAN.—Pronunciation, reading, Translation and Conversation. Joynes-Meissner's German Grammar. Joynes's German Reader. *Three periods weekly.*

This course is required of students preparing for college who do not take Greek.

HISTORY.—History of England. Montgomery's Leading Facts of English History. *Two periods weekly.*

This course is required of students preparing for college who do not take Greek, and is an optional for other students.

SCIENCE.—Paysical Geography. Butler's Physical Geography. *Three periods weekly.*

THIRD YEAR

ENGLISH.—1. Elocution. Thorough drill in the elementary sounds of the English language. 2. Study of words. Practical applications in rhetorical work and in the student's every-day speech. Grant White's Words and Their Uses. 3. Rhetoric, including (1) Punctuation. (2) Diction, with written exercises. (3) Sentence Construction. Hart's Rhetoric. *Five periods weekly.*

MATHEMATICS.—1. Algebra. Beginning with Involution, through quadratic equations. Wells' Academic Algebra. *Two periods weekly.*

2. Plane Geometry. The subject complete, beginning at Proposition twenty-six, Book I. Chauvenet's Geometry, Byerly's revision. *Three periods weekly.*

LATIN.—1. Vergil's Æneid, Books III–VI. 2. Cicero, Selected Orations. 3. Reading at sight. 4. Prose Composition. *Five periods weekly.*

GREEK.—1. Xenophon's Anabasis, Books I–IV. 2. Reading at sight. 3. History of Greece. *Four periods weekly.*

GERMAN.—1. Grammar and Composition. Joynes-Meissner's German Grammar. 2. Andersen's Bilderbuch ohne Bilder; Hoffman's Historische Erzählungen; Schiller's Wilhelm Tell. 3. Translation at sight. *Three periods weekly.*

This course is required of students preparing for college who do not take Greek.

SCIENCE.—Physics. This course will embrace laboratory work as well as class work. Students will be required to keep notes of experiments performed by them, and to submit the same to the teacher for examination and criticism. Thirty experiments, satisfactorily performed, will be the minimum number for a passing grade. *Three periods weekly.*

TEACHERS' COURSE

During Third term of each year, a special normal class is organized for the accommodation of teachers in the public schools who desire to advance their attainments. Students who are preparing to teach and others, who desire review and drill in particular branches, also attend this class.

Teachers who take but few subjects in the line of school work can devote part of their time to the study of subjects leading to preparation for admission to College. They can thus, in connection with teaching in the winter, prepare themselves for College by several years' study during the spring term and in the Summer School.

The following is an outline of the studies of the Teachers' Course :

ENGLISH.—1. Test Spelling, Henkle. 2. Reading, Bailey's Essentials. 3. Grammar, Maxwell. 4. Literature, Westlake. 5. Composition.

MATHEMATICS.—1. Arithmetic, 300 Authors. 2. Mental Arithmetic, Brooks. 3. Elementary Algebra, Wells.

SCIENCE.—1. Descriptive Geography, Butler. Physical Geography, Bütler. 3. Physiology, Lecture and Laboratory course.

HISTORY.—1. Review of the United States History, Barnes. 2. Civil Government.

TEACHING.—1. Elementary Psychology, Lectures. 2. Methods of Teaching, Outlines and White's Pedagogy.

ART.—1. Penmanship. 2. Drawing.

A special circular, giving full information as to the advantages, provisions and expenses of the Teachers' Course will be issued January 1, 1895.

Correspondence with reference to the Course may be addressed to the President of the College, or to the Dean of the Academy.

EXAMINATIONS AND STANDING

Regular examinations are held at the close of each term, or upon the completion of any branch of study. The final examination in any subject or author covers all the work in that subject or author. A student who is absent from more than one-eighth of the total number of recitations in any study during a term is required to take an extended examination, for which an extra fee is charged.

Scholarship is marked on a scale of 10. A student whose general grade for the term falls below 6.5, is not advanced with his class. A term report, detailing the standing, diligence and deportment of each student is mailed at the close of the term to the student's parent or guardian. When occasion requires a report is sent at other times also.

ATTENDANCE AND RESIDENCE

The Academic year begins on the first Monday in September, and embraces forty weeks of term time, with a vacation of two weeks at Christmas and of one week in the spring. Students are required to return to school on the first day of each term, and absences at the beginning or at the end of the term count double.

The students of the Academy occupy rooms in the collegiate buildings, and are required to observe study hours, during which they are forbidden to leave the buildings without permission. Neither are they allowed to leave school during term time without permission obtained from the Dean.

PUBLIC WORSHIP

The scholastic duties of each day are opened with suitable devotions, led by the President of the College, which every student is required to attend. On Sunday morning, the students attend worship in some adjacent church of their own or their parents' choice. The churches most convenient of access are Reformed, Lutheran, Methodist Episcopal, Protestant Episcopal, and Evangelical Association. The Baptist and Presbyterian Churches are more remote.

SOCIETIES, LIBRARY AND READING-ROOM

The Literary Societies and the Y. M. C. A. of the College, all of which hold weekly meetings, are open to the students of the Academy. The privileges of the Library and Reading-Room, which are open on an average from eight to nine hours a day, are extended to all students alike without special fees or charges.

PHYSICAL CULTURE

All the facilities of the College for outdoor exercise on the athletic field, tennis grounds, etc., and for indoor exercise in the gymnasium are accorded to the Academy students as their experience and needs may require.

EXPENSES

The following schedule exhibits the necessary expenses of a student in the Academy :

| TUITION. | FIRST TERM. | SECOND TERM. | THIRD TERM. | |
|---|----------------|-----------------|----------------------------|----------------|
| Academic Classes, | \$16 | \$12 | \$12 | \$40 per year. |
| Preparatory Classes, | 12 | 9 | 9 | 30 " |
| Heat and Light, per room, | 8 | 8 | 4 | 20 " |
| Incidentals, | 3 | 2 | 2 | 7 " |
| Board, | | | \$2.35 to \$2.50 per week. | |
| In Clubs, | | | 1.90 to | 2.50 " |
| Room, furnished for two students, | | | .60 to | 1.20 " |
| Washing, | | | | .50 per dozen. |

ESTIMATE OF YEARLY EXPENSES

| | LOWEST. | MEDIUM. | HIGHEST. |
|-----------------------|-------------|-------------|-------------|
| Tuition, | \$30 | \$40 | \$40 |
| Room, Heat and Light, | 22 | 30 | 52 |
| Board, | 76 | 94 | 100 |
| Incidentals, | 7 | 7 | 7 |
| | <hr/> \$135 | <hr/> \$171 | <hr/> \$199 |

MUSIC, SHORTHAND AND TYPEWRITING

| TUITION IN MUSIC. | | SHORTHAND AND TYPEWRITING. | |
|-----------------------------|-----------|-----------------------------|-----------|
| | PER WEEK. | | PER WEEK. |
| One-half hour lesson, | \$.50 | Each, 1 hour daily, | \$1.50 |
| Three quarter hour lesson, | .75 | Each, 2 hours daily, | 2.00 |
| One-hour lesson, | 1.00 | Shorthand, 1 hour daily, | 1.00 |
| | | Shorthand, 2 hours daily, | 1.50 |
| | PER YEAR. | | |
| Use of Piano, 1 hour daily, | \$8.00 | Typewriting, 1 hour daily, | 1.00 |
| Use of Organ, 1 hour daily, | 6.00 | Typewriting, 2 hours daily, | 1.50 |

The bills of students must be paid within two weeks after they are rendered. No deduction from the regular charges is made for absence except in cases of protracted illness, and no student is received for a period of less than six weeks.

FURNISHING A ROOM

1. The College supplies all the rooms of the studies with a double bed, a mattress and two pillows, a wardrobe, a washstand, a table and two chairs.

2. The two students who occupy a room in common furnish their own carpet, washbasin and pitcher, waste-water bucket, broom, lamp and mirror.

3. Each student furnishes his own towels, a pair of sheets, a pair of pillow-cases—19 by 34 inches—a pair of woollen blankets or a comfort, and a white bedspread.

The occupants of rooms will be held responsible for any damage done to the rooms or to the collegiate furniture in them.

LOCATION, ETC.

Collegeville, the seat of Ursinus College, is a beautiful suburban village, affording the physical and social surroundings most conducive to study, to the formation of correct habits and to the preservation of health. It is free from the distractions and contaminations of the town or city, and students can safely be permitted to enjoy freedom of contact with nature in their hours of recreation. The place is easily accessible from Philadelphia, Reading or Allentown, being distant from any of these cities only a little more than an hour's ride on the Philadelphia and Reading and Perkiomen Railroads.

Correspondence with reference to the Academy may be addressed to the President of the College, or to the Dean of the Academy.

URSINUS SUMMER SCHOOL

The Ursinus Summer School is conducted under the authority of the Faculty of the College. Its immediate management is entrusted to a corps of instructors consisting of members of the Faculty and others appointed to teach in the School. The same credit is allowed for work done in the Summer School as for the same amount and kind of work in the College. Students of the School, who may not enter Ursinus College, will receive certificates of attendance and satisfactory work, signed by their instructors and by the President of the College.

The object of the School is: (1) To provide the advantages of collegiate work to those who find it convenient to study during the summer months. (2) To afford students, who may be deficient in a few branches, opportunity to complete their preparation for college. (3) To give students who are irregular or conditioned in their collegiate courses opportunity to make up their conditions and to attain regular standing without further examination than is required in the Summer School. (4) To afford teachers and others not intending to pursue a collegiate course, facilities for study under the direction of regular professors and with college equipments.

Recitations or lectures are given on every day except Sunday. In all important subjects two lessons a day are given. Thus, by reciting six days a week, the student is enabled to do in five weeks what is equivalent to a term or more of regular work, provided he give his undivided attention to one or two subjects.

With the steady advance in the standard of requirements for admission some students who are not fully prepared to enter college are tempted to take an inferior course in institutions where the requirements are less rigid. All such students are urged to make up their deficiencies in the Summer School, that they may enter college without conditions or attain creditable advanced standing rather than sacrifice the thoroughness of their scholarship.

COURSES OF STUDY

MATHEMATICS

1. Algebra.—Wells' Academic. (1) Review of the four fundamental operations. (2) Factoring; Highest Common Fractions; Simple Equations, and twenty-five problems involving one unknown quantity.

After the student has taken this course he can finish his preparation in Algebra for entrance to College in one year.

2. Algebra.—Wells' Academic.—Involution and Evolution; Exponents; Radicals; Quadratic Equations.

Students who pass in this course will be able to enter College without conditions in Algebra.

3. Plane Geometry.—Chauvenet (Byerly's Revision), Book I.

After the student has taken this course he can finish his preparation in Geometry for entrance to College in one year.

4. Plane Geometry.—Chauvenet (Byerly's Revision), Books I–V.

This course completes the requirements in Geometry for Freshman Class. Students who may not have attained the required average in Geometry can take this course in review.

5. A Course in Advanced Arithmetic, for teachers and others, will be offered, in case three or more students apply for it.

LATIN.

1. Beginner's Course in Latin. Collar and Daniell's First Latin Book.

2. Beginner's Course concluded. Cæsar's Gallic War, Book I.

Students who pass course 2 with distinction are permitted to enter final examination in Cæsar after private reading of Books II, III and IV.

3. Cæsar, Gallic War, Books II, III, IV.

After completing Course 3, a student may cover all the Latin required for admission to College in one year's time by reading the first two books of Vergil, either privately or in Summer School.

4. Vergil, *Æneid*, Books I, II.

Course 4 is offered for students who may not have attained the required average in Second Year Academic Latin, or who cannot attend Second Year Spring Term.

5. Cicero, *selected Orations*.

6. Special courses in the Latin of Freshman and Sophomore years will be offered, as required, to enable students to make up conditions, or to take advanced standing.

GREEK.1. White's Beginner's Greek Book.—Xenophon, *Anabasis*, Book I.2. Xenophon, *Anabasis*, Books III and IV.

Course 2 completes the requirements in Greek for entrance to College.

3. Special courses in the Greek of Freshman and Sophomore years will be offered, as required, to enable students to make up conditions, or to take advanced standing.

EXPENSES, ETC.

The tuition, payable invariably in advance; is ten dollars for one subject, and five dollars for each additional subject. Incidental fee, one dollar.

The College grants the use of its dormitories to Summer School students free of rent. The rooms are furnished with bed, wardrobe, washstand, table and chairs. The student furnishes his own towels, sheets, pillow-cases, blankets, lamp and mirror.

Board may be obtained at rates varying from \$2.50 to \$4.00 a week.

The term opens on Monday after Commencement and continues five weeks. Students will be received at any time, but no reduction in tuition will be made for absence at the beginning or at the end of the term.

A special circular, giving full information concerning the advantages, provisions, and expenses of the Summer School, will be issued April 1, 1895.

Correspondence with reference to the School is solicited, and may be addressed "Ursinus Summer School," or to the President of the College.

THEOLOGICAL DEPARTMENT

(Ursinus School of Theology)

AN HISTORICAL STATEMENT

Ursinus College was founded by a number of ministers and members of the Reformed Church in the United States upon a basis sufficiently comprehensive to embrace within its scope the organization of a distinct department of theology. The charter of the College confers upon the Board of Directors "power to establish from time to time, in said College, such departments of study and instruction as they may deem expedient."

In accordance with this authority, it was resolved at a meeting of the Board held on June 1, 1871, "That a theological course of study be provided in addition to the prescribed academic and collegiate courses." As the Board had previously adopted a constitution, requiring three-fourths of its members to be representatives of the Reformed Church, and binding the College to maintain religious and moral principles in essential historical harmony with those of the Reformed Church, the execution of the purpose to found a School of Theology was entrusted to three members of the Faculty of the College, the President, Rev. J. H. A. Bomberger, D.D., LL.D., the Vice-President, Rev. Henry W. Super, D.D., LL.D., and Prof. John Van Haagen, D.D., all of whom were members of the Classis of Philadelphia of the Reformed Church.

Formal instruction in the branches required to be taught to theological students by the Constitution of the Reformed Church was commenced by these three men in September, 1871. Their right to give theological instruction in Ursinus College, "at the

request of the Board of Directors," was officially confirmed by the General Synod of the Church in 1872, and under its authoritative sanction the Board of Directors has since maintained a Theological Faculty "to instruct theological students, and to prepare them suitably for the office of teachers in the Church," to the great advantage of the Church and with honor to the men who have constituted the faculty of instruction.

In the organization of the courses of study, in the method of instruction and in the type of theology and church polity inculcated, the Faculty has steadfastly aimed to maintain the historical faith of the Reformed Church. The School stands by the old landmarks in doctrine, in cultus and in criticism; and labors assiduously that the students entrusted to its care may become "enlightened, pious, faithful and zealous ministers of the Gospel, who shall be sound in the faith." The spirit and instruction of the School are practical and aggressive rather than formal and traditional.

To give the students an intelligent apprehension of the genesis and historical position of the Reformed Church a two years' course in Reformed Church history is provided, embracing the Reformation Period, the later Church history of Switzerland, the origin of the Reformed Church in Germany, the history of the Reformed Church of Germany to the present time, and the history of the Reformed Church in this country.

FACULTY OF THEOLOGY

REV. HENRY T. SPANGLER, A. M.,

President, and Professor of Homiletics and Church Polity.

REV. JAMES I. GOOD, D. D.,

*Dean of the Theological Faculty, and Professor of Systematic
and Pastoral Theology and Reformed Church History.*

REV. M. PETERS, A. M., B. D.,

Professor of New Testament Literature and Exegesis.

REV. GEORGE STIBITZ, A. M., Ph. D.,

Professor of O'd Testament Literature and Exegesis.

* —————,

Professor of Ethics and Church History.

GEORGE B. HYNSON,

Instructor in Ellocution.

VISITING COMMITTEE

| | |
|--------------------------------|-------------------|
| † REV. W. A. HELFFRICH, D. D., | Fogelsville, Pa. |
| ‡ REV. I. S. WEISZ, D. D., | York, Pa. |
| REV. ELI KELLER, D. D., | Zionsville, Pa. |
| REV. S. P. MAUGER, A. M. | Stone Church, Pa. |
| REV. J. B. HENRY, A. M., | Norristown, Pa. |
| REV. FRANCIS C. YOST, A. B., | Phoenixville, Pa. |
| REV. CHARLES H. COON, | Philadelphia. |
| REV. A. E. DAHLMAN, A. M., | Buffalo, N. Y. |
| REV. L. K. DERR, D. D., | Reading, Pa. |

* To be filled by September, 1894.

† Died March 17, 1894.

‡ Died Jan. 15, 1894.

LECTURES BEFORE THE SCHOOL OF THEOLOGY

In addition to the courses of instruction given by the regular professors in the School of Theology, lectures and sermons are delivered each year under the auspices of the School, many of which are open to the public. During the current year there were given by

REV. JAMES A. WORDEN, D. D., Superintendent of Sabbath School and Missionary Work of the Presbyterian Church, four lectures on the history, organization and methods of Sabbath School work, the training of teachers, and the missionary activity of the Church.

REV. D. E. KLOPP, D. D., Pastor of the First Reformed Church, Lebanon, Pa., one lecture on the Catechetical System of the Reformed Church and how to conduct catechetical instruction.

REV. F. C. YOST, A. B., Pastor of St. John's Reformed Church, Phoenixville, Pa., a lecture on Catechization and Bible Study.

PROF. C. W. R. CRUM, A. B., M. D., six lectures on injuries, emergencies, mental states in disease, general hygiene, and the pastor in the sick room.

This feature of the instruction of the School will be enlarged during the coming year, and the students may expect special lectures on all the leading subjects of the course and on the related principles of practical pastoral efficiency.

The annual sermon before the graduating class was preached in 1893 by Prof. James F. Riggs, D. D., of the Reformed Theological Seminary, New Brunswick, N. J.; in 1894 by the Rev. Robert Hunter, D. D., Pastor Union (Presbyterian) Tabernacle, Philadelphia.

ADMISSION

1. The School of Theology is open to students of all denominations of Christians.

2. Each candidate for admission must present a certificate of church membership, in good standing and full communion, or a statement from the church of which he is a member, approv-

ing of his purpose to devote himself to the Christian ministry or other Christian service.

3. The requirements for admission are :

- (1) A diploma from an accepted college, certifying that the candidate has received a bachelor's degree.

Or,

- (2) A certificate of preparation for college, including both the ancient classical languages, and a certificate from accepted instructors of satisfactory examinations in Psychology, Logic, Ethics, Rhetoric, General History and Christian Evidences.

Or,

- (3) Evidence of a thorough English education, and a certificate of satisfactory examinations in Psychology, Logic, Ethics, Rhetoric, General History and Christian Evidences.

4. Students may be admitted to advanced standing, provided they have completed in some other theological school an amount of work equal to that covered by the class they desire to enter, and bring evidence of satisfactory standing in the seminary they last attended.

COURSES OF INSTRUCTION

HEBREW AND THE OLD TESTAMENT

Professor STIBITZ

1. Hebrew.—Harper's Introductory Hebrew Method. Genesis, chaps. I-VIII, including thorough drill in the grammar, the acquisition of a vocabulary, and oral and written translations of English into Hebrew. *Mon., Tu., Th., Fri., at 3 (First half-year).*
2. Hebrew.—Critical Translation of Genesis, chaps. XII-L, with inductive study of Hebrew syntax.—Translation at sight of parts of 1 Samuel. *Mon., Tu., Th., Fri., at 3 (Second half-year).*

3. Old Testament History and Introduction—including a knowledge of the history and contents of the Old Testament. *Tu., Th., at 9.30.*
4. Old Testament Exegesis.—Interpretation of parts of the Prophets. *Mon., at 11.30, Fri., at 10.30 (First half-year); Mon., at 11.30 (Second half-year).*
5. Old Testament Exegesis.—Interpretation of parts of the Book of Proverbs and some of the Psalms. *Wed., Fri., at 11.30.*
6. Old Testament Theology.—From selected Scripture texts, with references to Oehler's Old Testament Theology. *Tu., Th., at 11.30 (First half-year).*
7. Messianic Prophecy.—A study of the Messianic passages of the Old Testament. *Tu., Th., at 11.30 (Second half-year).*
8. Aramaic.—Daniel II-VII. *Fri., at 10.30 (Second half-year).*

GREEK AND THE NEW TESTAMENT

Professor PETERS

1. Translation at sight.—Interpretation of selected portions of the Synoptic Gospels. *Mon., at 8.30.*
2. The Life of Christ.—Critically studied on the basis of Robinson's Harmony of the Gospels. *Wed., Fri., at 8.30.*
3. New Testament Introduction.—Origin, Contents and History of the New Testament Writings.—Essays on the different books prepared by the students. *Tu., at 8.30.*
4. The Life of the Apostle Paul.—Studied upon the basis of the Acts and in the light of his letters.—Critical study of Romans and Galatians.—Papers by the class. *Mon., Wed., at 10.30 (First half-year), and Wed., at 10.30 (Second half-year).*
5. Biblical Theology of the New Testament.—On the basis of Van Oosterzee's Outlines. *Mon., at 10.30 (Second half-year).*
6. The Pastoral Epistles and Revelation.—Discussion of their genuineness and authenticity.—Translation of the Greek text. *Mon., Fri., at 3.*
7. Syriac.—Grammar of Nestle and Nöldeke.—Translation of selections from the Peshitto version of the New Testament. *(Fri., at 3 (Second half-year)).*

THEOLOGICAL ENCYCLOPÆDIA

Dr. GOOD

Outlines of Encyclopædia.—Theological Propædæutic.—Lectures.
Tu., Th., at 2 (first half-year).

SYSTEMATIC THEOLOGY

Dr. GOOD

1. Introduction to Systematic Theology.—Including topics preliminary to the study of Theology.—Sources of Theology.—Inspiration.—Rule of Faith.—Proofs of the Being of God. *Tu., Th., at 2 (Second half-year).*
2. Theology.—Being and Attributes of God.—The Trinity.—Creation.—Providence.—Miracles. *Tu., Th., at 10.30 (First half-year).*
3. Anthropology.—Man's Original State.—The Fall.—Sin.—Imputation. *Tu., Th., at 10.30 (Second half-year).*
4. Soteriology.—The Person and Work of Christ.—Vocation.—Regeneration.—Justification.—Sanctification. *Tu., Th., at 9.30 (First half-year).*
5. Ecclesiology and Eschatology.—Doctrine of the Church.—Baptism.—The Lord's Supper.—Death.—Intermediate State.—Second Advent.—Resurrection.—Final Judgment.—Heaven.—Hell. *Tu., Th., at 9.30 (Second half-year).*
6. Christian Ethics.—Relation of Christian Ethics to Philosophical Ethics and to Theology.—The Application of the Principles of Christianity to Human Life and Conduct. *Wed., Fri., at 10.30 (First half-year).*
7. Apologetics.—History of Apologetics.—Grounds of the Christian Evidence.—Unbelief and the best way to meet it. *Tu., Th., at 3 (Second half-year).*

CHURCH HISTORY

Dr. GOOD

1. Introduction to Church History.—Sources of Church History.—The Establishment of Christianity.—The Apostolic Age, and the Spread of Christianity. *Wed., Fri., at 9.30 (Second half-year).*
2. The Early and the Mediæval Church, comprising the History of the Primitive Church and of the Church in its undivided form and in its Eastern and Western branches after their separation. *Mon., Wed., Fri., at 9.30 (First half-year).*
3. The Protestant Reformation and the Modern Church in Europe and America. *Mon., Wed., Fri., at 9.30 (Second half-year).*
4. Reformed Church History.—Special Course in the History of the Reformed Church.—(a) The Reformation Period; (b) Later Church History of Switzerland; (c) Origin of the Reformed Church in Germany; (d) History of the Reformed Church of Germany to the Present Time; (e) History of the Reformed Church in this Country. *Tu., Th., at 8.30.*
5. History of Christian Doctrine.—The History of Theological Thought in the Church, in relation to the leading Doctrines of the Christian system, to the present time. *Tu., Th., at 11.30 (First half-year).*
6. Symbolics.—Early Creeds.—A Study of the Great Confessions of the Reformation, especially the Reformed Creeds. *Tu., Th., at 11.30 (Second half-year).*

PRACTICAL THEOLOGY

Professor SPANGLER

Dr. GOOD

1. Plans and Sermons.—Three plans and three sermons are required of each first-year student; five plans and five sermons of each second-year student; and three plans and three sermons of each third-year student. The plans and sermons must be carefully written and handed in for private criticism. The second and third-year students meet once a week for the public criticism of plans and

sermons. The sermons preached before the class by the third-year men are privately criticised by the Professor. *Fri., at 2.*

2. Homiletics.—The Composition of the Sermon.—The Style of the Sermon.—Exercises in Sermon Making, with Claude's Essay upon the Composition of a Sermon as a partial basis for the work. *Wed., Fri., at 9.30 (First half-year).*
3. The Theory of Preaching.—The Text and its Interpretation.—Species of Sermons.—The Parts of the Sermon.—Practical Class-room Work in choosing texts and themes. *Wed., Fri., at 8.30 (First half-year); and Wed., at 8.30 (Second half-year).*
4. History of Preaching.—Great Pastors and Preachers.—The Development of Preaching—Preaching to Children, etc.—Analysis of Published Sermons.—Essays on Topics relating to Ministerial Efficiency. *Wed., at 2.*
5. Church Polity.—The Ecclesiastical Polity of the New Testament.—The Principal Existing Forms of Church Government.—The Constitution of the Reformed Church, and the Practical Work of the Several Judicatories of the Reformed Church. *Wed., Fri., at 10.30 (Second half-year).*
6. PASTORAL THEOLOGY.—The Calling and Qualifications of the Christian Minister.—Pastoral Visitation.—Care of Souls.—Pastor's Relations to his Fellow Ministers.—History of Missions and the Science of Missions. *Tu., Th., at 3 (First half-year).*
7. Catechetics and Liturgics.—Method of Catechization.—History of Catechization; Exposition of Heidelberg Catechism.—Management of Sunday-schools.—Conduct of Public Worship.—Sacred Times, Places and Acts. *Tu., Th., at 3 (Second half-year).*
8. Christian Sociology.—The Relation of the Church to Social Problems.—Studies in Applied Christianity, with Discussions by the Class of Assigned Topics. *Tu., Th., at 3 (First half-year).*
9. Elocution.—Class and Individual Instruction in the Use of the Voice, the Reading of the Scriptures and of Hymns, and the Delivery of Sermons.

COURSE OF STUDY

FIRST YEAR.

Hebrew 1, 2, 3. *Six hours weekly.*
 Grammar, Harper's Manual.
 Critical Translation, Genesis I-VIII, XII-L.
 Translation at sight.
 Prose Composition.
 Old Testament History.

Theological Encyclopædia. *Two hours weekly*, Sept. to January.
 Outlines of Encyclopædia.

Systematic Theology 1. *Two hours weekly*; January to May.
 Introduction to Systematic Theology.

Greek 1, 2, 3. *Four hours weekly.*
 Synoptic Gospels.
 Life of Christ, Robinson's *Harmony of the Gospels*.
 Translation at Sight.
 New Testament Introduction.

Practical Theology 1, 2. *Two hours weekly*; Sept. to January.
 Homiletics.
 Exercises in Sermon-making.

Church History 1. *Two hours weekly*; January to May.
 Introduction to Church History.
 The Apostolic Age.

SECOND YEAR.

Hebrew 4, 6, 7, 8. *Four hours weekly.*
 Exegesis, *Parts of the Prophets*.
 Aramaic.
 Old Testament Theology.
 Messianic Prophecy.

Systematic Theology 2 3. *Two hours weekly.*
 Theology. Anthropology.

Practical Theology 1, 3, 6, 7. *Four hours weekly.*
 Homiletics.
 Pastoral Theology.
 Catechetics and Liturgies.

Greek 4, 5. *Two hours weekly.*
 Exegesis, *Romans and Galatians*.
 The Life of Paul.
 Biblical Theology of the New Testament.

Church History 2 3. *Three hours weekly.*
 Early and Mediæval Church.
 The Protestant Reformation.

Reformed Church History. *Two hours weekly.*
 Church History of Switzerland.
 Origin of the Reformed Church in Germany.

THIRD YEAR.

Hebrew 5. *Two hours weekly.*
 Exegesis, *Parts of Proverbs and Psalms*.

Systematic Theology 4, 5, 6, 7. *Four hours weekly.*
 Soteriology.
 Ecclesiology and Eschatology.
 Christian Ethics.
 Apologetics.

Practical Theology 1, 4, 5, 8. *Four hours weekly.*
 History of Preaching.
 Christian Sociology.
 Church Polity.

Greek 6, 7. *Two hours weekly.*
 Exegesis, *Pastoral Epistles and Revelation*.
 Syriac.

Church History 5, 6. *Two hours weekly.*
 History of Christian Doctrine.
 Symbolics.

Reformed Church History. *Two hours weekly.*
 History of the Reformed Church of Germany.
 History of the Reformed Church of the United States.

PUBLIC WORSHIP

There is daily morning worship in the chapel of the College which the students attend. On the Lord's day, they attend worship in the churches in the vicinity of the College.

A weekly prayer-meeting is maintained by the students of the School of Theology and a Bible-class under the direction of one of the professors. The weekly services of the Y. M. C. A. are also attended by the students.

THESES AND EXAMINATIONS

1. Every student graduating from the School of Theology is required to prepare a thesis upon a subject approved by the professor to whose department it pertains. The subject must be selected and approved at least six months before the date of the final examination, and the thesis itself must be submitted and approved four weeks before the date of final examination. Accepted theses become the property of the School.

2. In addition to the regular term-examinations during the course, a special examination at the end of the first year and a final written examination are required of all students who are candidates for the degree of B. D.

A final oral examination in the presence of the Visiting Committee and of the Faculty is required of all students in addition to the regular term-examination.

THE DEGREE OF BACHELOR OF DIVINITY

The degree of Bachelor of Divinity is conferred upon the graduates of the School of Theology under the following conditions :

1. The student must have been admitted to the School upon a diploma certifying that he has received the Bachelor's degree as a graduate in the classical course.

2. The student must have spent at least three years in resident study, and have passed all the regular examinations and the examinations prescribed for candidates for this degree.

3. The thesis of the candidate for the degree must be scholarly in character and exhaustive in its treatment of the subject, containing at least three thousand words.

CERTIFICATES OF GRADUATION

Students not candidates for the degree B. D., who complete the course of study, pass all the required examinations, and submit a satisfactory essay, receive a certificate of graduation, setting forth that they have completed all the courses required by the constitution of the Reformed Church for licensure.

Students who pursue the course, without work in the original languages, receive certificates stating the length of time they have been members of the school, and specifying the subjects in which they have passed.

THE LIBRARY

The theological library of Ursinus College owes its origin to a valuable collection of theological works from the library of the Rev. William A. Good, deceased, presented by Mrs. Susan B. Good, of Reading. These works constitute the Good Library. In 1888 the library of the late G. W. Glessner, D. D., of Shippensburg, Pa., containing some rare books was added. The most valuable part of the library of the late President J. H. A. Bomberger, D. D., LL. D., has also been transferred to the College. A set of the writings of the late Philip Schaff, D. D., were presented by the gifted author during his life. The Rev. Theodore Appel, D. D., has conferred a similar favor upon the Library.

The libraries of the Literary Societies, which are associated with the general College Library, contain works of reference and other valuable books in the various fields of history and theology, which contribute to the quantity of literature at the service of the students.

A reference library has been established in the lecture-room of the Dean of the Theological Faculty, to which the students have access at all times. The private libraries of the Professors are also at the service of the students.

The entire College Library, of which the Theological Library forms a part, is open to all the members of the institution. It is arranged and classified according to the Dewey system. There is an author catalogue and a subject catalogue, bringing the contents of the library within convenient reach and service of the students.

The College Reading-Room is supplied with leading religious and literary periodicals, with religious weeklies, and such current literature as will enable the students to keep in touch with the progress of thought and research.

PREACHING AND PRACTICAL CHRISTIAN WORK

1. Preaching may be engaged in by the students, under the direction of the Faculty, during the Seminary year and during vacations. There are frequent opportunities to supply churches and to assist pastors, for which a moderate compensation may be expected; but such service may be undertaken only under the direction of the Professors, and with the understanding that it shall not occasion the absence of the student from any regular recitation or lecture.

2. It is expected that arrangements will be perfected in the autumn of 1894, by which the students will be able to do mission work in the city of Philadelphia and other populous centers within easy access of Collegeville. This will bring the students into contact with the great problems and activities of church life and organization, give them an invaluable experience for future usefulness, and afford them opportunity to hear leading pulpit orators of the country.

SPECIAL REGULATIONS

1. **TERMS AND VACATIONS.**—The year of the School of Theology is divided into two terms of sixteen weeks each, beginning respectively on the first Monday of September and of January, with a vacation of two weeks at Christmas, and a recess of four days at Thanksgiving and at Easter.

2. **ATTENDANCE.**—Students are expected to attend lectures and recitations with the same promptness and faithfulness. All

absences from class exercises and examinations are recorded, and the intellectual loss involved therein must be made up by private study for which credit will be given in extended examinations.

3. FEES.—No fee for instruction is charged in the School of Theology, nor for the use of the Library; but each student is required to pay an incidental fee of \$7.00 a year.

4. GENERAL EXPENSES.—Rooms may be secured in the College dormitories at 50 cents a week, when occupied by two students, with an additional charge of \$4.00 a term for heat and light. Board is provided at \$2.50 a week. Exclusive of books, stationery and washing, items which vary according to the tastes and habits of students,

The necessary expenses in the School of Theology are only \$115 a year.

The articles of furniture supplied by the College for the rooms in the dormitories are a bed, mattress, pillows, wardrobe, washstand, table and chairs. All the rooms in the dormitories are heated by steam.

LOCATION AND BUILDINGS

The seat of Ursinus College, of which the School of Theology is an integral part, is a suburban village of peculiar charm and attractiveness. The buildings, used in common by the College and the School of Theology, are located on an eminence, in the center of a beautiful campus. There is a Reformed church opposite the College grounds and another half a mile distant, the services of both of which the students attend; and in their Sunday-schools and religious and social organizations they find ample opportunity for the exercise of their gifts and the practice of the duties which will devolve upon them later in pastoral life.

Collegeville is situated on the Perkiomen Branch of the Philadelphia and Reading Railroad, almost equally distant from Philadelphia, Reading and Allentown. The proximity of the location to the city of Philadelphia gives the School the advantages usually sought in large cities as well as those of a quiet retreat adapted to study.

LISTS OF STUDENTS

THEOLOGICAL STUDENTS

| | | |
|---|------------------------------------|---------------|
| IRWIN MARTIN BACHMAN | Slatington, | Pennsylvania. |
| A. B., Ursinus College, 1892. | | |
| FRANK NELSON BLEILER | Overton, | " |
| Ursinus College. | | |
| WILLIAM HARVEY ERB | Pennsburg, | " |
| A. B., Ursinus College, 1893. | | |
| ALEXANDER D. P. FRANTZ | Slatington, | " |
| Ursinus College. | | |
| WILLIAM URSINUS HELFFRICH | Fogelsville, | " |
| A. B., Ursinus College, 1893. | | |
| AMANDUS HUBER HERBST | Collegeville, | " |
| A. B., Franklin and Marshall College, 1886. | | |
| WILLIAM JOHN HINKE | Royalton, | " |
| A. B., Calvin College, 1890. | | |
| JOHN MILTON SANGREE ISENBERG | McConnellstown, | " |
| A. B., Ursinus College, 1893. | | |
| WILLIAM BERNARD JACKSON | 1613 Mole St., Phila., | " |
| WHORTEN ALBERT KLINE | Sell's Station, | " |
| A. B., Ursinus College, 1893. | | |
| WILLIAM HIMMELBERGER LOOSE | Myerstown, | " |
| A. B., Ursinus College, 1890. | | |
| ELWOOD WILBUR MIDDLETON | 1519 Cambridge St., Phila., | " |
| Ursinus College. | | |
| ELIAS SEYLER NOLL | Basket, | " |
| A. B., Ursinus College, 1893. | | |
| JOSEPH SCHMALENBACH | Cleveland, | Ohio. |
| A. B., Calvin College, 1892. | | |
| IRVIN FRANKLIN WAGNER | 138 W. Mah. St., Mahanoy City, Pa. | |
| A. B., Ursinus College, 1891. | | |
| WILLIAM GEORGE WELSH | York, | Pennsylvania. |
| A. B., Ursinus College, 1893. | | |
| ROSS FREDERICK WICKS | Huntingdon, | " |
| Ursinus College. | | |
| WILLIAM YENSER | Lehighton, | " |
| A. B., Ursinus College, 1892. | | |

Theological Students, 18.

COLLEGIATE STUDENTS

SENIOR CLASS

| | | |
|------------------------------------|-------------------|-------------------|
| SAMUEL PETER DIETRICH | Mooresburg, | Pennsylvania. |
| EDWIN MILLER FOGEL | Fogelsville, | " |
| HARRY HARRISON HARTMAN | Saville, | " |
| J. HOWARD JOHNSON | Collegeville, | " |
| HOWARD HERBERT LONG | Riegelsville, | " |
| HUGH H. OWEN | Irvington, | Virginia. |
| LEANDER JOSEPH ROHRBAUGH | New Sinsheim, | Pennsylvania. |
| GEORGE WILLIAM ROYER | Cherryville, | " |
| GEORGE AMBROSE STAUFFER | Elizabethville, | " |
| JOHN HUNTER WATTS | Watson town, | " |
| H. FREDERICK WITZEL | 801 E. Mah. Ave., | Mahanoy City, Pa. |

Seniors, 11.

JUNIOR CLASS

| | | |
|-----------------------------------|------------------|---------------|
| EVELYN BECHTEL | Schwenksville, | Pennsylvania. |
| DAVID IRVIN CONKLE | Bellevue, | Ohio. |
| OSVILLE ROBERT FRANTZ | Scheidy, | Pennsylvania. |
| ‡JOHN DEEMER HICKS | 1840 N. 23d St., | Phila., " |
| ROBERT CLEMENT LEIDY | Pennsburg, | " |
| CHARLES DANIEL LERCH | McEwensville, | " |
| GEORGE WASHINGTON SHELLENBERGER . | York, | " |
| OSVILLE BENJAMIN WEHR | Best, | " |
| CALVIN PETER WEHR | Jordan, | " |

Juniors, 9.

‡ Irregular.

SOPHOMORE CLASS

| | | |
|---------------------------------------|---------------------------|---------------|
| † EDWARD EMERT | Ironbridge, | Pennsylvania. |
| † JACOB NICOLAS FAUST | Sumneytown, | " |
| IDA HALLMAN | Norristown, | " |
| JOSEPH STANCLIFFE KRATZ | Yerkes, | " |
| EDWIN JESSE LAROS | Collegeville, | " |
| GEORGE FORCE LONGACRE | Yerkes, | " |
| † EDGAR NEVIN MECK | 946 N. 6th St., Reading, | " |
| CHARLES SNEEL RAHN | Schwenksville, | " |
| EDWARD MILLER SCHEIRER | Ridge Ave., Roxboro, | " |
| † FREDERICK PETER STECKEL | Slatington, | " |
| ALBERT NEWTON STUBBLEBINE | 2513 N. 11th, Germantown, | " |
| ARTHUR CLARENCE THOMPSON | Collegeville, | " |
| ELIZABETH RUBY TITZEL | Collegeville, | " |
| HORACE OSCAR WILLIAMS | Yerkes, | " |
| GEORGE WASHINGTON ZIMMERMAN | Collegeville, | " |

Sophomores, 15.

† Irregular.

FRESHMAN CLASS

| | | |
|------------------------------------|----------------|---------------|
| MINNIE SHEPARD BROMER | Schwenksville, | Pennsylvania. |
| † HOWARD FARINGER | Collegeville, | " |
| JOHN WILLIAM GILDS | Lewiston, | Maryland. |
| CYRUS EDWARD LERCH GRESH | Milton, | Pennsylvania. |
| † PHILIP HARRY HOOVER | Collegeville, | " |
| † HARVEY JOHNSON | Collegeville, | " |
| † JESSE KELLER | Codorus, | " |
| FRANK PHAON LAROS | Collegeville, | " |
| HENRY LONGSTRETH | Trappe, | " |
| WILLIAM HENRY MILLER | Chalfonte, | " |
| ADELE JOHNSON PRIZER | Schwenksville, | " |
| JOHN OSWALD REAGLE | Mt. Bethel, | " |
| RALPH HUSTON SPANGLER | Collegeville, | " |
| JOHN POTTS SPATZ | Boyertown, | " |
| ANNA KATE SHUPE | Trappe, | " |
| † JOSEPH IMBODY SMITH | Green Lane, | " |
| MAURICE NEVIN WEHLER | Littlestown, | " |
| THOMAS WHITTLES | Ashley, | " |
| ROBERT MEARNYS YERKES | Breadysville, | " |

Freshmen, 19

† Irregular

ACADEMY STUDENTS

TEACHER'S CLASS

| | | |
|-------------------------------------|------------------|---------------|
| JOHN HUNSICKER BARTMAN | Collegeville, | Pennsylvania. |
| LILLIE TEVILLIA BLOSS | Slatedale, | " |
| ANNIE CAROLINE EGGELING | Pughtown, | " |
| JOHN ELMER EICHHOLTZ | Bethel, | Michigan. |
| HANNAH ELIZABETH GRIFFIN | Oaks, | Pennsylvania. |
| SARAH JANE GRISTOCK | Trappe, | " |
| NELSON HUBER HERBST | Pottstown, | " |
| MARY ANNA HIPPLE | Linfield, | " |
| WILLIAM CAMERON HOHL | Scarlett's Mill, | " |
| FRANKLIN FOX HUBER | Niantic, | " |
| LLEWELLYN RENNINGER HUBER | Niantic, | " |
| GEORGE ELMER KOPENHAVER | Malta, | " |
| JAY NEWTON KUGLER | Linfield, | " |
| RUFUS ESHBACH LE FEVRE | Sassamansville, | " |
| TEVILLIA SNYDER MANTZ | Slatedale, | " |
| BERTHA HARNER MOSER | Collegeville, | " |
| KATHERINE BOSSERT PLACE | Worcester, | " |
| JOHN EDWARD STONE | James Creek, | " |
| EMERSON FRANKLIN WADE | Cedarville, | " |
| ALICE WISMER | Iron Bridge, | " |

THIRD YEAR STUDENTS

| | | |
|-------------------------------------|-----------------|--------------|
| STANLEY CASSELBERRY | Oaks, | Pennsylvania |
| HARRY LAUCKS FOGLEMAN | Womelsdorf, | " |
| JAMES STEWARD GRIM | Revere, | " |
| SAMUEL HERBERT HEBERLIG | Newburg, | " |
| JOHN SCOTT HEFFNER | McConnellstown, | " |
| GEORGE ALBERT KOSIER | Wiconisco, | " |
| ALBERT HENRY LAROS | Collegeville, | " |
| JOHN KERN MCKEE | Andersonburg, | " |
| VERNON HARBAUGH MAUGER | Stone Church, | " |
| PETER MARTIN ORR | Philadelphia, | " |
| OTHO FERNAND REICHENBACH | Trappe, | " |
| ROBERT BRADY RODGERS | Saville, | " |
| ABRAHAM LINCOLN SHALKOP | Linfield, | " |
| FRANK WILBUR SHULENBERGER | Newburg, | " |

SECOND YEAR STUDENTS

| | | |
|--|------------------|---------------|
| ABRAM TYSON ALLEBACH | Collegeville, | Pennsylvania. |
| WILLIAM TORRENS BUCHANAN | Philadelphia, | " |
| WILLIAM ROBERT DELANEY | Philadelphia, | " |
| PAUL ISAAC DEPPEN | Womelsdorf, | " |
| HARRY JACKSON EHRET | Nazareth, | " |
| ALVIN WILLIAM HELD | Harrity, | " |
| ANDREW LIGHT HORST | Lebanon, | " |
| FRANCIS KEHR | Fort Washington, | " |
| HARLAND MEASE KERSCHNER | Parryville, | " |
| CHARLES COLEMAN HAGENBUCH KIRLIN | Shenandoah, | " |
| JAMES CALVIN LANDIS | Pennsburg, | " |
| FRANCIS CHARLES LINDAMAN | Scheidy, | " |
| GEORGE KURTZ OBERHOLTZER | Phoenixville, | " |
| BENJAMIN FRANKLIN PAIST | Maud, | " |
| LUTHER MILTON STRAYER | Big Dam, | " |
| LEWIS ROYER THOMPSON | Collegeville, | " |

FIRST YEAR STUDENTS

| | | |
|--------------------------------------|--------------------|---------------|
| FLORENCE MAY CASSELBERRY | Lower Providence, | Pennsylvania. |
| GEORGE WILBER CLINGER | Milton, | " |
| HORACE BEAN FENSTERMACHER | Collegeville, | " |
| CLEMENT GRAYBILL FETTEROLF | Collegeville, | " |
| HARVEY STAUFFER GOTTSALL | Schwenksville, | " |
| GRACE ANNA GRISTOCK | Collegeville, | " |
| PHILIP PRIZER KEELY | Schwenksville, | " |
| KATIE ELIZABETH LAROS | Collegeville, | " |
| CLARA LIDTHAMER | Norristown, | " |
| HARRY RAY MILLER | Lebanon, | " |
| WALTER RAYMOND MOYER | Lower Providence, | " |
| DANIEL O'DONNELL | Philadelphia, | " |
| WARREN KREAMER SCHWENK | Grater's Ford, | " |
| WARREN ROYER THOMPSON | Collegeville, | " |
| ANDREW JACKSON TRUCKESS, JR. | Providence Square, | " |

JUNIOR PREPARATORY CLASS

| | | |
|--------------------------------------|-------------------|---------------|
| MARY ELIZABETH CULBERT | Collegeville, | Pennsylvania. |
| ARTHUR GOULDEY CASSELBERRY | Lower Providence, | " |
| EDITH LOUISE VALUE DOWNING | Collegeville, | " |
| HORACE GRAYBILL FETTEROLF | Collegeville, | " |
| ALVIN WEDDERBURN GRISTOCK | Collegeville, | " |
| FRANK HENDRICKS HOBSON | Collegeville, | " |
| JOSEPH WARREN JOHNSON | Collegeville, | " |
| MARION GERTRUDE SPANGLER | Collegeville, | " |
| GEORGE BOMBERGER SPANGLER | Collegeville, | " |

STUDENTS IN MUSIC AND DRAWING

| | | |
|--------------------------------------|----------------------------|---------------|
| LENA DURAND ASMUS | Collegeville, | Pennsylvania. |
| IRWIN COOK | Collegeville, | " |
| FRANK HENDRICKS HOBSON | Collegeville, | " |
| MABEL HOBSON | Collegeville, | " |
| ELIZABETH LANDIS HUNSICKER | Iron Bridge, | " |
| ANDREW LIGHT HORST | Lebanon, | " |
| EDWIN JESSE LAROS | Collegeville, | " |
| FRANK PHAON LAROS | Collegeville, | " |
| ALBERT HENRY LAROS | Collegeville, | " |
| KATIE ELIZABETH LAROS | Collegeville, | " |
| MALCOLM P. LAROS | Collegeville, | " |
| A. LANDIS | Grater's Ford, | " |
| TEVILLIA S. MANTZ | Slatedale, | " |
| EDWARD NEVIN MECK | 946 N. Sixth St., Reading, | " |
| RALPH HUSTON SPANGLER | Collegeville, | " |
| GEORGE BOMBERGER SPANGLER | Collegeville, | " |
| MARION GERTRUDE SPANGLER | Collegeville, | " |
| IDA MARY THOMPSON | Collegeville, | " |
| MRS. SALLIE KULP WAGNER | Grater's Ford, | " |

SUMMARY

| | |
|---------------------------------|--------|
| Theological Students | 18 |
| Collegiate Students | 54 |
| Academic Students | 74 |
| Students in Music | 19 |
| | <hr/> |
| | 165 |
| Deduct names repeated | 11 |
| | <hr/> |
| Total | 154 |
| Collegiate Alumni | 165 |
| Class of 1894 | 10-175 |
| Theological Alumni | 102 |
| Honorary Alumni | 63 |

DEGREES CONFERRED, JUNE, 1893

HONORARY DEGREES

- D. D.—The Rev. Levi K. Derr, Reading, Pa.
 The Rev. John H. Prugh, A. M., Pittsburg, Pa.
 The Rev. Prof. Alvin S. Zerbe, A. M., Ph. D., Heidelberg University, Tiffin, Ohio.
- LL. D.—The Hon. Marriott Brosius, LL. B., Lancaster, Pa.
- A. M.—Oliver H. Fretz, M. D., Quakertown, Pa.
 Prof. Amos Russel Thomas, M. D., Dean of the Hahne-
 mann Medical College and Hospital, Philadelphia.
 Prof. Samuel Wolfe, M. D., Medico-Chirurgical Col-
 lege, Philadelphia.
 Prof. Thomas J. Mays, M. D., College for Physicians
 and Graduates in Medicine, Philadelphia.
 Prof. J. F. Derr, M. E., Principal of the Tamaqua
 High School, Tamaqua, Pa.
 Prof. William L. Sayre, Principal of the Manual Train-
 ing School, Philadelphia.

DEGREES IN COURSE

- A. M.—The Rev. B. Frank Davis, A. B., '83, Dayton, Ohio.
 The Rev. I. Calvin Fisher, A. B., '89, Lebanon, Pa.
 The Rev. Jonathan L. Fluck, A. B., B. D., Anselma, Pa.
- A. B.—William Harvey Erb, William Ursinus Helffrich, James
 Milton Sangree Isenberg, Whorten Albert Kline,
 Elias Seyler Noll, Charles Edgar Reber, George
 Albert Rohn, Harvey Alexander Welker, William
 George Welsh.
- B. L.—Sallie Casselberry Hendricks, Lillian Ione Rhoades,
 Nora Helen Shuler, Sallie Catharine Tyson.

THE ALUMNI ASSOCIATION

The object of this association is to perpetuate fraternal regard among the alumni of the College, and to promote the best interests of their Alma Mater. It is entitled to a representation of five members in the Board of Directors. These members are nominated by the association and serve five years.

Graduates of the first degree in the College, graduates from the School of Theology, and all persons admitted to a degree higher than the first in the institution, are eligible to membership.

OFFICERS FOR 1893-'94

President.—REV. E. CLARK HIBSHMAN, A. B., '86, Trappe, Pa.

Vice President.—MISS JESSIE ROYER, B. L., '92, Trappe, Pa.

Secretary and Treasurer.—F. G. HOBSON, ESQ., A. M., '76, Collegeville, Pa.

Historian.—MAYNE R. LONGSTRETH, ESQ., A. M., '89, Philadelphia.

Orator.—REV. SILAS L. MESSINGER, A. B., '85.

ALUMNI ORATORS

| | | |
|---|------------------|---------------|
| 1878—REV. J. G. NEFF, A. B., '74 . . . | Bangor, | Pennsylvania. |
| 1879—J. A. STRASSBURGER, ESQ., A. M., '73 . | Norristown, | " |
| 1880—REV. D. W. EBBERT, A. M., '75 . . | Milton, | " |
| 1881—F. G. HOBSON, ESQ., A. M., '76 . . | Collegeville, | " |
| 1882—PROF. A. M. TICE, A. M., '74 . . . | Meyerstown, | " |
| 1883—REV. D. U. WOLFF, A. M., '75 . . . | Meyerstown, | " |
| 1884—REV. P. Y. SHELLY, A. B., '77 . . . | Slatington, | " |
| 1885—REV. A. B. MARKLEY, A. B., '76 . . | South Bethlehem, | " |
| 1886—REV. F. F. BAHNER, A. M., '73 . . . | Waynesboro, | " |
| 1887—REV. M. H. GROH, A. M., '74 . . . | Columbus, | Ohio. |
| 1888—REV. G. S. SORBER, A. M., '76 . . . | Watsonstown, | Pennsylvania. |
| 1889—REV. J. PERRY BEAVER, A. B., '80 . | Nassau, | New York. |
| 1890—REV. FRANCIS C. YOST, A. B., '76 . . | Phoenixville, | Pennsylvania. |
| 1891—REV. E. R. CASSADY, A. M., '77 . . | Philadelphia, | " |
| 1892—REV. JOHN H. BOMBERGER, A. M., '77 . | Columbiana, | Ohio. |
| 1893—PROF. P. CALVIN MENSCH, A. M., M. D., | | |
| Ph. D | Collegeville, | Pennsylvania. |

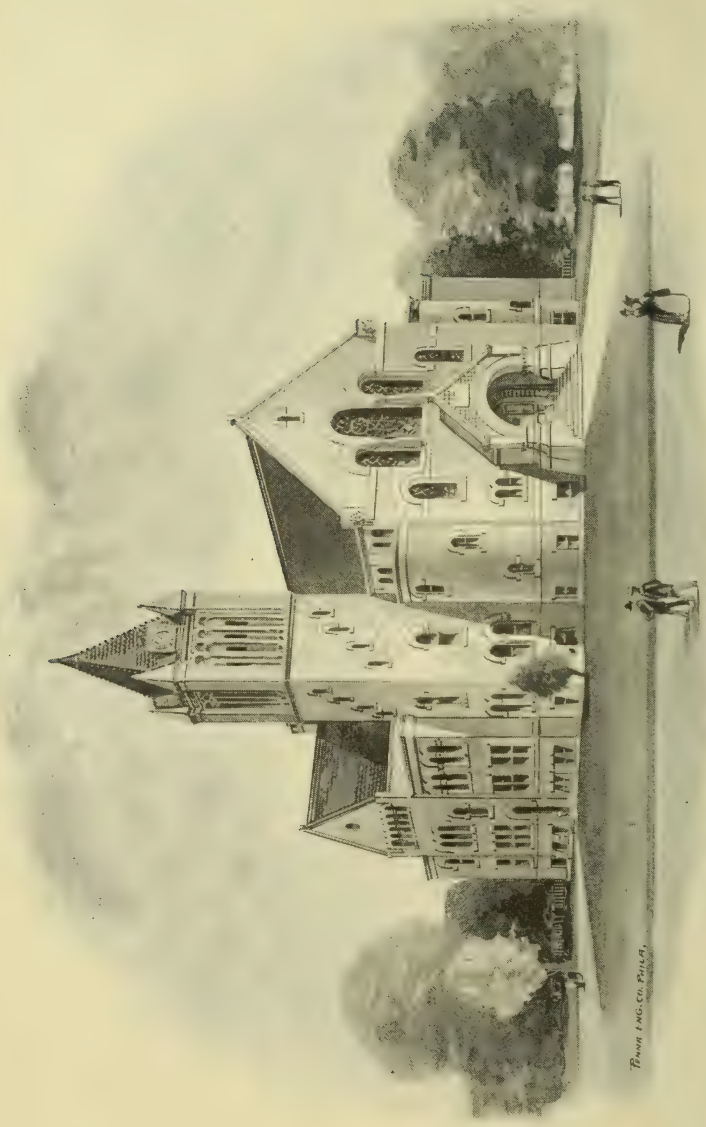
OFFICERS OF URSINUS COLLEGE ASSOCIATION OF PHILADELPHIA

President.—JAMES M. ANDERS, M. D., Ph. D., '90, Philadelphia.

Vice-President—HERBERT H. PIGOTT, ESQ., A. B., '75, Philadelphia.

Secretary.—A. W. BOMBERGER, ESQ., A. M., '82, Norristown, Pa.

Treasurer.—REV. J. H. SECHLER, D. D., '75, Philadelphia.



BRUCE & CO. PHILA.

BOMBERGER MEMORIAL HALL.

CATALOGUE

OF

URSINUS COLLEGE

COLLEGEVILLE

Montgomery County, Pennsylvania

FOR THE

ACADEMIC YEAR, 1894-'95

PUBLISHED BY
URSINUS COLLEGE

1895



MADE BY
GEORGE H BUCHANAN AND COMPANY
PHILADELPHIA.

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1895

[illegible]

1896

| April | March | Feb. | Jan. | May | June | July | Aug. | Dec. | Nov. | Oct. | Sept. |
|-------|-------|------|------|-----|------|------|------|------|------|------|-------|
| 5 | 1 | 2 | 3 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| 6 | 8 | 9 | 10 | 2 | 3 | 4 | 5 | 2 | 3 | 4 | 5 |
| 7 | 15 | 16 | 17 | 3 | 4 | 5 | 6 | 3 | 4 | 5 | 6 |
| 8 | 22 | 23 | 24 | 4 | 5 | 6 | 7 | 4 | 5 | 6 | 7 |
| 9 | 29 | 30 | 31 | 5 | 6 | 7 | 8 | 5 | 6 | 7 | 8 |
| 10 | | | | 6 | 7 | 8 | 9 | 6 | 7 | 8 | 9 |
| 11 | | | | 7 | 8 | 9 | 10 | 7 | 8 | 9 | 10 |
| 12 | | | | 8 | 9 | 10 | 11 | 8 | 9 | 10 | 11 |
| 13 | | | | 9 | 10 | 11 | 12 | 9 | 10 | 11 | 12 |
| 14 | | | | 10 | 11 | 12 | 13 | 10 | 11 | 12 | 13 |
| 15 | | | | 11 | 12 | 13 | 14 | 11 | 12 | 13 | 14 |
| 16 | | | | 12 | 13 | 14 | 15 | 12 | 13 | 14 | 15 |
| 17 | | | | 13 | 14 | 15 | 16 | 13 | 14 | 15 | 16 |
| 18 | | | | 14 | 15 | 16 | 17 | 14 | 15 | 16 | 17 |
| 19 | | | | 15 | 16 | 17 | 18 | 15 | 16 | 17 | 18 |
| 20 | | | | 16 | 17 | 18 | 19 | 16 | 17 | 18 | 19 |
| 21 | | | | 17 | 18 | 19 | 20 | 17 | 18 | 19 | 20 |
| 22 | | | | 18 | 19 | 20 | 21 | 18 | 19 | 20 | 21 |
| 23 | | | | 19 | 20 | 21 | 22 | 19 | 20 | 21 | 22 |
| 24 | | | | 20 | 21 | 22 | 23 | 20 | 21 | 22 | 23 |
| 25 | | | | 21 | 22 | 23 | 24 | 21 | 22 | 23 | 24 |
| 26 | | | | 22 | 23 | 24 | 25 | 22 | 23 | 24 | 25 |
| 27 | | | | 23 | 24 | 25 | 26 | 23 | 24 | 25 | 26 |
| 28 | | | | 24 | 25 | 26 | 27 | 24 | 25 | 26 | 27 |
| 29 | | | | 25 | 26 | 27 | 28 | 25 | 26 | 27 | 28 |
| 30 | | | | 26 | 27 | 28 | 29 | 26 | 27 | 28 | 29 |
| 31 | | | | 27 | 28 | 29 | 30 | 27 | 28 | 29 | 30 |

CALENDAR

1895

| | | |
|---------------------------|---------------------|--|
| April 1, | Monday, | Third Term Began. |
| April 25, | Thursday, | { 9.30 a.m. Examination of the Theological Class 1.30 p.m. before the Visiting Committee. |
| April 25, | Thursday, 8 p. m. | Sermon before the Theological Class by the Rev. J. R. Miller, D. D., Philadelphia. |
| April 26, | Friday, 10.30 a. m. | Theological Commencement. |
| May 30, | Thursday, | Memorial Day. Holiday. |
| June 5, 6, 7, | Wed., Thur., Fri., | Senior Final Examinations. |
| June 12, 13, 14, | Wed., Thur., Fri., | College Term Examinations. |
| June 16, | Sunday, | { 10 a. m. Quarto-Centennial Sermon by Rev. D. E. Klopp, D. D., Lebanon, Pa. 8 p. m. Baccalaureate Sermon by the Presi- dent. |
| June 17, | Monday, 8 p. m. | Junior Oratorical Contest. |
| June 18, | Tuesday, 8 p. m. | Address before the Literary Societies, by Prof. Edmund M. Hyde, A. M., Ph. D., South Bethlehem, Pa. |
| June 17, 18, | Mon., Tu., | { 9 a. m. Examinations for Admission to Col- lege. 2 p. m. |
| June 19, | Wed., | { 10 a. m. Annual Meeting of the Board of Directors. 10 a. m. Meeting of Alumni Association. 4 p. m. Alumni Banquet. 8 p. m. Alumni Oration by the Rev. James W. Meminger, A. B., Lancaster, Pa. |
| June 20, | Thurs., | { 10 a. m. Commencement. 2 p. m. Quarto-Centennial Celebration. |
| June 21, } Sept. 12, } | Friday-Thursday, | Summer Vacation. |
| July 1, | Monday, | Summer School Opens and Continues Five Weeks. |

| | | |
|-------------------------|--------------------------------------|---|
| Sept. 9, 10, | Mon., Tu., { | 9 a. m. Examinations for Admission to College. 2 p. m. |
| Sept. 11, | Wednesday, | Registration and Matriculation. |
| Sept. 12, | Thursday, 10 a. m. | First Term Begins. Opening Address by Prof. J. Shelly Weinberger, A. M. |
| Nov. 26, } Dec. 2, } | Wed., 8 a. m., } Mon., 8 a. m., } | Thanksgiving Recess. |
| Dec. 13, | Friday, 8 p. m. | Anniversary of the Schaff Literary Society. |
| Dec. 21, | Saturday, 8 a. m. | Christmas Recess Begins. |

1896

| | | |
|-----------------------------|---|---|
| Jan. 7, | Tuesday, 8 a. m. | Christmas Recess Ends. |
| Jan. 27, 28, 29, 30, 31, | Mon., Tu., Wed., Thur., Fri., | Semi-Annual Examinations. |
| Jan. 30, | Thursday, | Day of Prayer for Colleges. |
| Feb. 3, | Mon., 8 a. m. | Second Term Begins. |
| Feb. 22, | Saturday, | Washington's Birthday. |
| March 27, | Friday, 8 p. m. | Anniversary of the Zwinglian Literary Society. |
| April 2-7, | Thursday, 8 a. m. } Tuesday, 8 a. m. } | Easter Recess. |
| May 30, | Saturday, | Memorial Day. |
| June 3, 4, 5, | Wed., Thur., Fri., | Senior Final Examinations. |
| June 8, 9, 10, 11, 12, | Mon., Tues., Wed., Thurs., Fri., | Semi-Annual Examinations. |
| June 15, 16, | Mon., Tu., { | 9 a. m. Examinations for Admission to College. 2 p. m. |
| June 18, | Thursday, 10 a. m. | Commencement. |
| June 19, } Sept. 17, } | Friday-Thursday, | Summer Vacation. |
| Sept. 14, 15, | Mon., Tu., { | 9 a. m. Examinations for Admission to College. 2 p. m. |
| Sept. 16, | Wednesday, | Registration and Matriculation. |
| Sept. 17, | Thursday, 10 a. m. | First Term Begins. |

URSINUS COLLEGE

URSINUS COLLEGE was founded under the following Act of the Legislature of Pennsylvania, approved the fifth day of February, A. D. 1869.

AN ACT

TO INCORPORATE URSINUS COLLEGE

SECTION 1. Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same, that there shall be and hereby is erected, established and incorporated in Upper Providence Township, in the County of Montgomery, in this Commonwealth, an institution of learning, for the purpose of imparting instruction in Science, Literature, the Liberal Arts and Learned Professions, by the name, style and title of URSINUS COLLEGE.

SECTION 2. Said College shall be under the care and management of a Board of Directors not exceeding twenty-one in number, who, with their successors in office, shall be and are hereby declared to be one body politic and corporate in deed and in law, to be known by the name, style and title of Ursinus College, and by the same shall have perpetual succession, and shall be able to sue and be sued, plead and be impleaded in all courts of law and equity, and shall be capable in law and equity to take hold and purchase for the use and benefit of said College any estate in any messuages, lands, tenements, goods, chattels, moneys and other effects of any kind whatever, by gift, grant, bargain, sale, conveyance, assurance, will, devise or bequest from any person or persons, body politic or corporate, either municipal or otherwise whatsoever capable of lawfully making the same, and the same from time to time to grant, bargain, sell, convey, mortgage, farm, let, place out on interest, or otherwise dispose of for the use and benefit of said College; *Provided, however,* That no bequest or donation made to and accepted by said Board for specific educational objects shall ever be diverted from the purposes designated in the conditions of such gift and acceptance.

SECTION 3. That the Board of Directors shall have power to establish, from time to time, in said College, such departments of study and instruction as they may deem expedient, and to provide libraries, apparatus, cabinets, endowments and all other needful aids for imparting full and thorough courses of instruction therein. They may appoint a faculty or faculties, professors, lecturers and teachers, prescribe their respective duties, fix their compensation, and remove them, or any of them, as, from time to time, the interests of the College may require; they shall have power to purchase or erect buildings for the accommodation of students, professors and officers, and for other needful

purposes; to establish rules and regulations for the government of students and officers, and to do all and singular such other things and matters as may be requisite for the well ordering and proper management of the affairs of said College.

SECTION 4. That the said Board of Directors shall at first consist of the persons herein named, to wit: *James Koons, Sr., J. Knipe, W. D. Gross, H. W. Kratz, A. Kline, H. K. Harnish, Abraham Hunsicker, Sr., J. W. Sunderland, John Wiest, A. W. Myers, H. H. W. Hibshman, H. Van Haagen, J. H. A. Bomberger, J. G. Weihle, J. Dahlman, Jr., Emanuel Longacre, George Schall, W. L. Graver, William Sorber, Nathan Pennypacker, N. Gehr*, who, or any nine of them on the passage of this act, or at any time within three months thereafter, may meet and organize by electing a President and Secretary, and accepting this act, the evidence of which shall be the duly authenticated record of such meeting and action.

SECTION 5. That the Board of Directors shall have power to fill all vacancies in their own body, to expel any member thereof who shall be guilty of infamous conduct, and to declare vacant the seat of any member who shall have, for three consecutive years, failed to attend the stated meetings of the Board; to appoint, from time to time, such additional officers and agents of their own body as may be deemed requisite, including a Treasurer, who shall always give ample security for the funds entrusted to his keeping; to adopt a common and corporate seal, by and with which all deeds, certificates, appointments and acts of said Board, signed by their President and attested by the Secretary, shall pass and be authenticated, and the same seal at their pleasure to break, alter or renew.

SECTION 6. That the said Board of Directors, at any meeting subsequent to their organization called for the purpose, and of which due notice shall have been given to each member, may adopt and establish a Constitution and By-Laws for the government of their own body, not inconsistent with this Act, the laws of the State or the laws of the United States, which Constitution and By-Laws shall not thereafter be altered, amended or repealed except in the manner therein provided.

SECTION 7. That the faculty of any organized department in the College may, with the advice and consent of the Board of Directors, and under such regulations as they may prescribe, confer the degrees, honors and dignities usually conferred by similar departments in the Colleges and Universities of this Commonwealth.

SECTION 8. That no misnomer of this corporation shall defeat or annul any gift, grant, devise or bequest to or from the said corporation. *Provided*, The intent of the parties shall sufficiently appear upon the part of the gift, grant, will or other writing whereby such state or interest was intended to pass to or from said corporation.

At a meeting of the Directors held in the city of Philadelphia, February 10, 1869, a permanent organization was effected under the charter by the election of Mr. A. Kline as President and H. W. Kratz, Esq., as Secretary. The officers of the Board thereupon secured the conveyance to the College of the property of Freeland Seminary, located in Upper Providence Township, Montgomery County, Pennsylvania, the purchase of which had been agreed upon at a meeting of the Board, held on the grounds in Collegeville, one week previous. This school, which had been in successful operation since 1848, was incorporated into Ursinus College as its Preparatory Department, and continued under its former management until June, 1870.

The first steps toward the organization of a Faculty for the College were taken at a meeting of the Directors in Philadelphia, June 7, 1869, when the Rev. J. H. A. Bomberger, D. D., Pastor of the First Reformed Church of that city, was elected President. On the tenth of February, 1870, the Rev. H. W. Super, A. M., was appointed Vice-President and Professor of Mathematics; J. Shelly Weinberger, A. M., Professor of Ancient Languages; the Rev. J. Van Haagen, A. M., Professor of German; J. W. Sunderland, LL. D., Professor of Chemistry and Natural History; J. Warren Royer, M. D., Lecturer on Physiology.

The College was opened for instruction on the sixth day of September, 1870.

The first paper adopted by the founders of the College, as a declaration of their purposes and convictions, states that "it is expressly understood and agreed that the religious and moral principles upon which the institution shall be based, shall be those of the Heidelberg Catechism, and historically distinctive of the Reformed Church, and that this object shall be definitely secured and provided for in the charter."

Ruled by this desire, they chose as the name of the College that of Ursinus, the principal author of the Heidelberg Catechism, a scholar and theologian of the sixteenth century, who was a distinguished example of eminent learning consecrated to the service of a pure Christianity. The College stands forth,

therefore, as the product of strong and unwavering faith in the principles and life of Apostolic Christianity, revived in the Reformation, as comprehending the purest system of truth and morality, as the bearer and advocate of the best form of modern civilization, and as affording the most favorable sphere for the development and culture of the mind and affections of man.

The College is situated in the beautiful Perkiomen Valley, a region unsurpassed in diversity and picturesqueness of scenery, through which flows one of the finest streams in Eastern Pennsylvania, affording abundant opportunity for boating, fishing and skating in season. Collegeville is a suburban village, remarkably free from outward temptations to vice, and its citizens are distinguished for moral and social virtues. The place is easy of access from Philadelphia, Allentown or Reading, being distant from any of these cities only a little more than an hour's ride on the Philadelphia and Reading and Perkiomen Railroads.

The College grounds consist of a fine lawn and campus, embracing ten acres, an athletic field lying immediately in the rear of the collegiate buildings, and several fields for agriculture, the whole tract covering twenty-eight acres. Fronting one-eighth of a mile on the Philadelphia and Reading Turnpike, the grounds rise gradually to the crest of the slope on which the collegiate buildings are located, four hundred feet from the road, and stretch in the rear of the buildings one-third of a mile to the banks of the Perkiomen. There are large orchards on the grounds, and the lawns and campus are laid out in walks and drives and decorated with ornamental trees and shrubs.

In September, 1881, the doors of the College and the Academy were opened to women. A separate building, situated at the west end of the campus, surrounded by a lawn of four acres, beautifully terraced and ornamented, has been purchased for their residence.

The new laws of the College provide for a Principal of the Ladies' Hall, who shall have charge of the social and religious

interests of the young women. All women students, who do not reside with their parents or with relatives, are expected to room and board in this building, unless excused for due cause by the Ladies' Hall Committee.

BOMBERGER MEMORIAL HALL

For this magnificent addition to its equipment, the College is indebted principally to the generosity of Mr. Robert Patterson, of Philadelphia, whose donations to the building fund amounted to \$32,000, fully one half the cost of the Hall.

The building was named for President Bomberger, who stood at the head of the College from its foundation until removed by death, only two months after the announcement of Mr. Patterson's princely donation. The Hall is situated at the southeast end of the campus, one hundred feet nearer the road than the main line of buildings, and is a large and imposing structure in the pure Romanesque style of architecture. It is built of native stone, with facings and trimmings of Pennsylvania blue marble. The dimensions of it are one hundred and nine feet by one hundred and fourteen feet. With a base of five feet, it measures from the ground to the square forty-two feet, and to the pinnacle of the roof sixty-five feet. The tower is ninety-seven feet high. The building is lighted by gas, and heated by steam supplied from the central heating station. In the basement there are separate cloak and toilet rooms for the young men and the young women.

The general outlines of the building are in the form of the letter T, with the angles on each side of the stem built up only two stories, so as to give clere-story light to the Chapel, which occupies the stem of the letter. The Chapel presents a handsome appearance, and its arrangement is strikingly unique. Its ordinary seating capacity is 350, which can be enlarged so as to accommodate one thousand persons within sight and hearing of the speaker. The building also contains ten recitation rooms, a chemical and a physical laboratory, an examination hall, two large halls for the Literary Societies, an art room, a library and reading room, study rooms for ladies, the President's rooms and the Dean's office.

The funds on which Ursinus College has been founded and on which it is maintained are derived from the following sources :

1. The gifts of individuals.
2. The tuition fees received from students in the College and the Academy.
3. A subscription toward the endowment of the Presidency of the College, by John A. Wanner, of Philadelphia.
4. Fourteen endowed scholarships of \$1,000 each.
5. Donations during life by Robert Patterson, of Philadelphia, amounting to \$52,000, and a bequest of \$10,000.
6. The Robert Patterson Endowment Fund of \$150,000.

Bomberger Memorial Hall was erected at a cost of \$60,000, towards which the following individual subscriptions were received : Robert Patterson, \$32,000 ; Mrs. Melinda M. Acker, \$2,000 ; James I. Good, D. D., \$1,500 ; and \$1,000 each from the following persons : Henry W. Super, D. D., LL. D., Miss Mary M. Brownback, Jesse Oberly, and Mrs. Anna Keeley ; \$500 each from the following : Estate of J. H. A. Bomberger, D. D., LL. D., Henry W. Kratz, Frank M. Hobson, Hon. Henry K. Boyer, and Messrs. Schweyer and Liess ; and lesser amounts from a large number of other individuals. In the following congregations, subscriptions were taken toward the cost of single rooms in the building : Pleasantville Reformed Church, Bucks Co., Pa. ; St. Paul's Church, Lancaster ; Heidelberg, Philadelphia ; First Church, Philadelphia ; Trinity Church, Norristown ; Ziegel's charge, Lehigh County ; St. John's Reformed Church, Slatington, Pa. ; Fleetwood charge, Berks County ; St. Luke's Church, Trappe ; Trinity, Collegeville ; Bœhm's Church, Blue Bell, Pa. ; and Brownback's, Chester County.

The immediate needs of the College are :

1. A donation for the equipment of the Physical Laboratory.
2. A fund, the income of which shall be used in the purchase of books for the Library.
3. A fund of \$10,000 for the permanent establishment of Ladies' Hall.
4. Funds for the increase of the general endowment of the institution.
5. Annual donations to the current expense fund.

DIRECTORS OF THE COLLEGE

| | | |
|--|-----------------------|------|
| HON. HENRY W. KRATZ, <i>President of the Board.</i> | Norristown, Pa., | 1868 |
| FRANK M. HOBSON, <i>Secretary and Treasurer.</i> | Collegeville, Pa., | 1872 |
| REV. HENRY T. SPANGLER, D. D., <i>President of the College.</i> | Collegeville, Pa., | 1884 |
| J. W. SUNDERLAND, LL. D., | Collegeville, Pa., | 1868 |
| * EMANUEL LONGACRE, | Yerkes, Pa., | 1868 |
| HON. LEWIS ROYER, M. D., | Norristown, Pa., | 1875 |
| REV. D. E. KLOPP, D. D., | Lebanon, Pa., | 1877 |
| HON. HIRAM C. HOOVER, | Hooverton, Pa., | 1878 |
| REV. AARON SPANGLER, A. M., | York, Pa., | 1879 |
| J. A. STRASSBURGER, ESQ., A. M., | Norristown, Pa., | 1880 |
| REV. JOSEPH H. HENDRICKS, A. M., | Collegeville, Pa., | 1887 |
| PETER GROSS, ESQ., | Slatington, Pa., | 1887 |
| REV. WILLIAM S. ANDERS, | Fairv'w Village, Pa., | 1889 |
| HON. HENRY K. BOYER, A. M., | Philadelphia, | 1890 |
| REV. J. H. SECHLER, D. D., | Philadelphia, | 1891 |
| F. G. HOBSON, ESQ., A. M., | Collegeville, Pa., | 1893 |
| HENRY FRANCIS, | Spring City, Pa., | 1894 |
| REV. NEVIN W. HELFFRICH, | Allentown, Pa., | 1894 |
| HON. B. WITMAN DAMBLY, | Skippack, Pa., | 1894 |
| A. H. FETTEROLF, Ph. D., LL. D., | Philadelphia, | 1894 |
| JAMES M. ANDERS, M. D., Ph. D., | Philadelphia, | 1894 |
| REV. D. W. EBBERT, A. M., | Milton, Pa., | 1894 |

* Died, June 2, 1894.

Committees of the Board of Directors

Executive Committee

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| REV. J. H. HENDRICKS, A. M., | FRANK M. HOBSON, | |
| REV. J. H. SECHLER, D. D., | HON. HENRY K. BOYER, A. M., | |

F. G. HOBSON, ESQ., A. M.

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| FRANK M. HOBSON, | REV. J. H. SECHLER, D. D. |
| HON. HENRY K. BOYER, A. M., | JAMES M. ANDERS, M. D., Ph. D. |

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F. G. HOBSON, ESQ., A. M.

FACULTY AND INSTRUCTORS

REV. HENRY T. SPANGLER, D. D.,

President, and Professor of Psychology, Ethics and Homiletics.

A. B., Ursinus College, 1873, and A. M., 1876; D. D., Heidelberg University, 1894; student in Theology and Instructor, Ursinus College, 1873-75; licensed, 1875; Associate Editor, *Christian World*, Cincinnati, O., 1875-77; Pastor, 1877-90; Professor of Psychology, Ursinus College, 1891; President, 1893.

REV. JAMES I. GOOD, D. D.,

Dean of the Theological Faculty, and Professor of Systematic and Pastoral Theology and Reformed Church History.

A. B., Lafayette College, 1872, and A. M., 1875; D. D., Ursinus College, 1877; student, Union Theological Seminary, 1872-75; licensed, 1875; Pastor Heidelberg Reformed Church, York, Pa., 1875-77; Heidelberg Church, Philadelphia, 1877-90; Calvary Church, Reading, Pa., 1890; Professor of Systematic and Pastoral Theology and Reformed Church History, Ursinus College, 1890; Dean of Theological Faculty, 1892.

J. SHELLY WEINBERGER, A. M.,

Dean of the College, and Professor of the Greek Language and Literature.

A. B., Yale College, 1859, and A. M. 1867; Professor of Ancient Languages, Freeland Seminary, 1859-70; Professor of Latin and Greek, Ursinus College, 1870-87; Professor of the Greek Language and Literature, 1887.

SAMUEL VERNON RUBY, ESQ., A. M., Ph. D.,

Professor of the English Language and Literature, Æsthetics and Social Science.

A. B., Franklin and Marshall College, 1853, A. M., 1857, and Ph. D., 1890; admitted to the Practice of Law at Carlisle, Pa., 1858; Professor of Ancient Languages and Belles Lettres, Palatinate College, 1868-72; Professor of English, Æsthetics and Social Science, Ursinus College, 1872.

REV. M. PETERS, A. M., B. D.,

Professor of New Testament Literature and Exegesis.

A. B., Ursinus College, 1874, and A. M., 1881; B. D., Yale University, 1877; licensed, 1877; Pastor St. John's Reformed Church, Hamburg, Pa., 1877-80; Professor of Natural Science and Languages, Galesville University, Wis., 1881-87; student in Philosophy and Science, Edinburgh and Berlin Universities, 1887-88; Professor of Chemistry and Natural History, Ursinus College, 1888-93; New Testament Literature and Exegesis, 1889.

REV. GEORGE STIBITZ, A. M., Ph. D.,¹*Professor of Old Testament Literature and Exegesis.*

A. B., Ursinus College, 1881, and A. M., 1887; Ph. D., Yale University, 1889; student, Ursinus School of Theology, 1881-83; licensed, 1883; Pastor, Shendoah, Pa., 1883-85; Leighton, Pa., 1885-87; graduate student in Semitics and Philosophy, Yale University, 1887-89; Professor of Latin and Hebrew, Ursinus College, 1889-92; Professor of Hebrew and Old Testament Literature, 1892.

ALCIDE REICHENBACH, A. M.,*Professor of German and Pedagogy, and Instructor in French.*

Student, Western Reserve College, 1870; A. B., National Normal University, 1872, and A. M., 1875; Instructor in German and French, National Normal University, 1870-72; study of Pedagogy abroad and of Swiss and German Normal Schools, 1872-73; Principal, Valley Normal School, Va., 1873-77; Principal, Cumberland, Md., High School and Allegheny County Normal School, 1877-79; Principal Ursinus Academy and Instructor in Pedagogy, 1880-91; Professor of German and Pedagogy and Instructor in French, Ursinus College, 1890.

CHARLES W. R. CRUM, A. B., M. D.,¹*Professor of Mathematics, Physics and Astronomy.*

A. B., Johns Hopkins University, 1884; M. D., University of Maryland, 1888; Principal of High School, Jefferson, Md., 1888-89; Professor of Mathematics and Science, Mercersburg College, Pa., 1884-86, and 1889-90; Physician, Brunswick, Md., 1890-92; Professor of Mathematics, Physics and Astronomy, Ursinus College, 1892.

P. CALVIN MENSCH, A. M., M. D., Ph. D.,*Professor of Biology, and Instructor in Chemistry.*

A. B., Ursinus College, 1887, and A. M., 1890; M. D., Bellevue Hospital Medical College, 1889; Ph. D., Grant University, 1891; Professor of Natural Sciences, New Windsor College, Md., 1891-92; graduate student in Biology, Johns Hopkins University, 1892-93; Professor of Biology, Ursinus College, 1893.

J. A. STRASSBURGER, ESQ., A. M.,*Lecturer on the Constitution of Pennsylvania.*

A. B., Ursinus College, 1873, and A. M., 1876; admitted to the Practice of Law in Philadelphia, 1875; Lecturer, Ursinus College, 1889.

REV. F. EDGE KAVANAGH, A. B.,*Instructor in Psychology and the History of Philosophy.*

Student, Princeton College, 1880-82; graduated, Princeton Theological Seminary, 1883; licensed, 1883; Pastor, Reformed Church, Hyde Park, 1883-84, and Presbyterian Church, Wappingers Falls, N. Y., 1884-85; Honorary Scholar, Andover Theological Seminary, 1885-86; A. B., Harvard University, 1887; Literary work, Boston, Mass., 1887-89; Financial Secretary, Oswego College, and Supply, Independence, Kan., 1889-90; Supply, Hunter, N. Y., 1890-92; Instructor in History and English, Brooklyn Polytechnic Institute, 1893-94; Instructor in Psychology and the History of Philosophy, Ursinus College, 1894.

¹ Till June, 1895.

JOHN FINDLAY, A. M., Ph.D.¹*Professor of Mathematics, Physics and Astronomy.*

A. B., Queen's University, Canada, 1887, and A. M., 1888; Ph.D., Cornell University, 1895. Graduate student, Queen's University, 1887-88, and Honor student, 1888-90; student, University of Leipzig, 1890-91, and University of Glasgow, 1891-92; instructor Renfrew, Canada, High School, 1892; graduate student, Cornell University, 1892-95.

REV. JOHN H. SECHLER, D. D.,¹*Acting Professor of Church History and Apologetics.*

A. B., Franklin and Marshall College, 1870; A. M., Ursinus College, 1875, and D. D., 1892; Instructor, Juniata Collegiate Institute, 1870-71, Palatinate College, 1871-72; Principal, White Hall Academy, 1872-73; Student in Theology and and Instructor, Ursinus College, 1873-75; Licensed, 1874; Joint Principal and Instructor in Ancient Languages and Mathematics, Center Square Academy, 1878-80; Pastor, Boehm's Reformed Church, Blue Bell, Pa., 1875-1889; Pastor, First Reformed Church, Philadelphia, 1889; Acting Professor of Church History and Apologetics, Ursinus School of Theology, 1895.

A. J. HARBAUGH, Dean of the Academy, and Instructor in Latin and Mathematics.

Student, Dickinson College, 1881-84; Principal High School, Smithburg, Md., 1884-89; Principal, Public Schools, Waynesboro, Pa., 1889-94; Dean, Ursinus Academy, 1894.

WHORTEN A. KLINE, A. B., Instructor in Latin.

A. B., Ursinus College, 1893.

WILLIAM J. HINKE, A. M.,¹ Instructor in Hebrew.

A. B., Calvin College, 1890; Instructor in Latin and Greek, Calvin College, 1890-92; student, Ursinus School of Theology, 1892-94; licensed, 1894; Special student, Princeton Theological Seminary, 1894-95.

AMANDUS H. HERBST, A. M.,*Instructor in Mathematics and Bookkeeping.*

A. B., Franklin and Marshall College, 1886, and A. M., 1889; Principal, Pottstown Normal Institute, 1889-94; Instructor, Ursinus Academy, 1893.

**A. E. MESSINGER (Broad Street Conservatory, Philadelphia),
Instructor in Music.****MARY E. BUSH, Principal of Ladies' Hall and Teacher of English.**

Graduate, Fairfax Hall, Winchester, Va.

MINNIE G. DEAN, A. B.,¹ Principal of Ladies' Hall, and Teacher of English.

A. B., Elmira College, 1893; Teacher, Wayland Union School, N. Y., 1894-95.

HANNA KEELY, Teacher of Painting and Drawing.

Student, Boston, Mass., 1883-84, Philadelphia, 1884-88, Academy of Fine Arts, 1894; Teacher, Painting and Drawing, Williamston Female College, S. C., 1888-94, Ursinus College, 1894.

JOHN H. HELFFRICH, M. D., Teacher of the Violin.**SARA C. HENDRICKS, B. L., Teacher of Voice Culture.**

B. L., Ursinus College, 1893.

CAROLINE C. SCHIEBER, Teacher of Stenography and Typewriting.

¹ Beginning September, 1895.

DEPARTMENTS OF URSINUS COLLEGE

Ursinus College embraces the following Departments effectively fitted for service :

THE COLLEGE,

in which are given four Courses of Study, leading to the degree A. B. The courses of instruction are arranged in groups, bearing the names of the leading subjects included in them, and indicating clearly the dominant studies of the groups. They are :

THE CLASSICAL COURSE.

THE LATIN-MATHEMATICAL COURSE.

THE CHEMICAL-BIOLOGICAL COURSE.

THE MODERN LANGUAGE COURSE.

THE ACADEMY,

which provides a four years' course in preparation for College, embracing three years' instruction in Latin, two years in Greek, three years in Mathematics, two years in English, two years in German, two years in History and a Laboratory course in Physics, in addition to the common English branches.

THE SCHOOL OF THEOLOGY,

in which instruction is given under the authority of the General Synod of the Reformed Church in the United States in all subjects prescribed by the Constitution of that Church for theological seminaries, and essential to the training of men for the work of the Christian Ministry.

THE STUDENTS OF THE DEPARTMENT ARE GRADUATED WITH
THE DEGREE OF B. D.

COMMITTEES APPOINTED BY THE BOARD
OF DIRECTORS

ON DEPARTMENTS

To Visit the Ladies' Hall.—Mrs. A. L. Kaub, of Philadelphia ; Mary M. Brownback, of Uwchland ; Mrs. Henrietta Patterson, of Philadelphia ; Mrs. Kate L. Shroder, of York ; Mrs. Samuel V. Ruby, of Collegeville.

To Visit the Academy.—Prof. D. B. Brunner, A. M., of Reading ; Prof. Horace M. Landis, A. M., of Conshohocken ; A. R. Horne, D. D., of Allentown ; Prof. E. C. Roest, A. M., of Bethlehem ; Rev. F. F. Bahner, A. M., of Waynesboro ; Prof. W. W. Rupert, of Pottstown.

To Visit the Library.—F. G. Hobson, Esq., A. M., of Collegeville ; E. M. Hewish, M. D., of Philadelphia ; George Barrie, A. M., of Philadelphia ; Mayne R. Longstreth, Esq., A. M., of Philadelphia ; Rev. Prof. George E. Day, D. D., of New Haven, Conn,

To Visit the Chemical Laboratory.—James M. Hamer, M. D., of Philadelphia ; Francis J. Clamer, of Philadelphia ; Wm. R. Warner, of Philadelphia ; Prof. Edward B. Gleason, M. D., of Philadelphia.

To Visit the Biological Laboratory.—Prof. James M. Anders, M. D., Ph. D., of Philadelphia ; Prof. Edward D. Cope, Ph. D., of Philadelphia ; H. Augustus Wilson, A. M., M. D., of Philadelphia ; Thomas J. Mays, A. M., M. D., of Philadelphia.

To Visit the Department of Music.—Prof. Gilbert R. Combs, of Philadelphia ; Mrs. Mary Gregory Murray, of Philadelphia ; Mrs. Helen Boice Hunsicker, of Philadelphia ; Theodore Presser, of Philadelphia ; Mrs. Lizzie A. Pommer, of Norwood ; Joseph C. Cousan, of Philadelphia.

To Visit the Department of Painting and Drawing.—Mrs. H. T. Jenkins, of Philadelphia ; Robert Henri, of Philadelphia ; Fannie Hamer, of Collegeville.

ON PHYSICAL TRAINING AND ATHLETIC SPORTS.—H. Herbert Pigott, Esq., A. M., of Philadelphia ; Wm. H. Zeller, A. M., of Philadelphia ; D. C. Murtha, B. S., of Philadelphia ; Prof. H. L. Chadwick, of Philadelphia ; Wm. F. Ruff, A. M., M. D., of Philadelphia.

ON COLLEGE SERMONS AND PUBLIC LECTURES.—Rev. Rufus C. Zartman, A. M., of Philadelphia; Rev. Madison C. Peters, of New York; Rev. James W. Meminger, A. B., of Lancaster; Rev. Henry A. Bomberger, A. M., of Philadelphia.

FOR THE COURSES OF INSTRUCTION

Classical Department.—Prof. Edmund Morris Hyde, A. M., Ph. D., of South Bethlehem; Prof. Alfred Gudeman, Ph. D., of Philadelphia; Rev. H. M. Kieffer, D. D., of Easton; Rev. J. H. Sechler, D. D., of Philadelphia; Elizabeth H. DuBois, of Philadelphia; Rev. E. S. Bromer, B. D., of Orwigsburg; Prof. Charles H. Cox, A. M., of Germantown.

On History and Political Science.—Hon. Henry K. Boyer, A. M., of Philadelphia; Prof. Roland P. Falkner, Ph. D., of Philadelphia; Hon. Marriott Brosius, LL. D., of Lancaster; Prof. John L. Stewart, Ph. B., of Philadelphia; Rev. J. Lewis Fluck, B. D., of Exton; Prof. Robert Ellis Thompson, D. D., of Philadelphia.

On English.—A. H. Fetterolf, Ph. D., LL. D., of Philadelphia; Prof. Francis A. March, Ph. D., LL. D., of Easton; Russell Duane, Esq., A. B., LL. B., of Philadelphia; Rev. Howard T. Quigg, A. M., of Bryn Mawr; Rev. Robert MacDonoald, A. M., of Boston.

On Philosophy.—Hon. Wm. T. Harris, LL. D., of Washington, D. C.; Rev. Joseph T. Duryea, D. D., LL. D., of Omaha, Neb.; Prof. Lightner Witmer, Ph. D., of Philadelphia; Prof. W. Romaine Newbold, Ph. D., of Philadelphia.

On Mathematics.—George Harding, Esq., of Philadelphia; Prof. James MacMahon, Ph. D., of Ithaca, N. Y.; Prof. Charles H. Wheeler, Ph. B., of Philadelphia; Prof. Davis Garber, Ph. D., of Allentown; Prof. Joseph E. Saylor, of Huntingdon.

On English Literature.—Rev. Wm. M. Paden, A. M., of Philadelphia; Homer B. Sprague, Ph. D., of East Orange, N. J.; Matthew Woods, M. D., of Philadelphia; Prof. Charles G. D. Roberts, M. A., F. R. C. S., of Windsor, N. S.; Bliss Carman, A. M., of Washington, D. C.

On Pedagogy.—Hon. N. C. Schaeffer, Ph. D., D. D., of Harrisburg; Chancellor W. H. Payne, LL. D., of Nashville, Tenn.; Prof. M. G. Brumbaugh, Ph. D., of Philadelphia; Mrs. Harriette F. Hovey, of Washington, D. C.; Prof. Edward Brooks, Ph. D., of Philadelphia.

THE COLLEGE

FACULTY

REV. HENRY T. SPANGLER, D. D.,

President and Professor of Psychology and Ethics.

J. SHELLY WEINBERGER, A. M.,

*Dean of the College, and Professor of the Greek Language
and Literature.*

SAMUEL VERNON RUBY, ESQ. A., M, Ph. D.,

*Professor of the English Language and Literature, Æsthetics
and Social Science.*

REV. M. PETERS, A. M., B. D.,

Professor of Chemistry.

REV. GEORGE STIBITZ, A. M., Ph. D.,

Professor of Latin and Biblical Study.

ALCIDE REICHENBACH, A. M.,

Professor of German and Pedagogy, and Instructor in French.

CHARLES W. R. CRUM, A. B., M. D.,

Professor of Mathematics, Physics and Astronomy.

P. CALVIN MENSCH, A. M., M. D., Ph. D.,

Professor of Biology and Instructor in Chemistry.

J. A. STRASSBURGER, ESQ., A. M.,

Lecturer on the Constitution of Pennsylvania.

REV. F. EDGE KAVANAGH, A. B.,

Instructor in Psychology and the History of Philosophy.

WHORTEN A. KLINE, A. B.,

Instructor in Latin.

ORGANIZATION OF INSTRUCTION

The instruction offered by Ursinus College is organized according to a regulated elective system, giving to students of different natural gifts and seeking preparation for different callings in life, opportunity to pursue studies adapted to their individual tastes and aims. The courses of instruction are arranged in groups, in each of which special lines of study are developed, while in all of them instruction is given in those subjects which are regarded as essential to a sound liberal education.

The several courses include (1) dominant subjects, which adapt the courses to the needs of particular classes of students and which afford special preparation for future professional study ; (2) related subjects, to give the breadth and symmetry requisite in a liberal education ; (3) studies common to all the courses and required of all students.

The system secures liberty of election to the student by offering him distinct and separate courses of study, equally difficult and honorable, of which he elects one when he enters College. The privilege is also open throughout the course to substitute for the prescribed subjects other studies of equal difficulty and value. To secure the advantages of the fixed curriculum, subjects that fall naturally into groups, are arranged in proper sequence, and the kind and amount of study that are believed to be essential for laying the foundation of a liberal education are prescribed.

UNDERGRADUATE COURSES

Four regular Courses of Study are at present offered, each leading to the degree of Bachelor of Arts. The preparation required for admission to all the Courses is the same, with the single exception that two years of German and one year of English history may be substituted for Greek in the requirements for admission to all the courses except the Classical.

STUDIES REQUIRED IN ALL THE COURSES

There is required of all students, *before matriculation*, thorough training in Latin, Greek (or German), Arithmetic, Algebra, Plane Geometry, Descriptive and Physical Geography, Physiography or Elementary Physics (laboratory course), United States History, English Grammar, Rhetoric and Composition. *After matriculation* there is required of all candidates for the Bachelor's degree, Latin, Greek (or German and French), English, Mathematics, one laboratory subject (Chemistry, Physics, or Biology), Logic, Psychology, Philosophy, Ethics, History and English Bible.

CHARACTERISTICS OF THE COURSES OF STUDY

The characteristics of the several Courses of Study are indicated by their titles.

THE CLASSICAL COURSE

This course corresponds to the ordinary A. B. course in American colleges. It requires four years of Latin and Greek and three years of English, with the option of a fourth year in English. It also includes two years of mathematics ; a laboratory course, or two laboratory courses, in Chemistry, Physics or Biology ; History, Logic, Psychology, Philosophy, Political and Social Science, Ethics, Æsthetics, English Bible, Pedagogy and Elocution, with a three years' optional course in German.

THE LATIN-MATHEMATICAL COURSE

The dominant subjects of this course are Latin, Mathematics and Physics. In addition, English, German, French, Physiography, Drawing, Chemistry, History, Logic, Psychology, Philosophy, Ethics, English Bible and Elocution are prescribed. The courses in Physics and Chemistry are both laboratory courses, requiring four hours class-work weekly and five hours laboratory work each,

THE CHEMICAL-BIOLOGICAL, OR PREPARATORY MEDICAL, COURSE

The Chemical-Biological Course is intended primarily for students preparing to study Medicine or to pursue the subject of Natural History, and admits graduates to the second year of the four-year medical courses. Its principal subjects are Chemistry and Biology, in which three laboratory courses are given. It includes also Latin, English, German, French, Physiography, Drawing, Mathematics, History, Political Science, Logic, Psychology, Philosophy, Ethics, English Bible and Elocution.

MODERN LANGUAGE COURSE

The Modern Language Course is based on the modern languages and Latin. Three years of German, three years of French, two years of Latin and four years of English are prescribed. It also includes a laboratory course in Chemistry, Physics or Biology, Mathematics, Physiography, Drawing, History, Logic, Psychology, Philosophy, Ethics, Aesthetics, Pedagogy, English Bible and Elocution.

ADMISSION**CONDITIONS OF ADMISSION**

Candidates for admission must give satisfactory evidence of good character, and students from other colleges are required to furnish evidence of good standing from the college they last attended.

The credentials of candidates must be filed at the Dean's office before permits for examination are issued. The results of examinations and the action of the Faculty upon applications for admission on certificate may be ascertained at the same office.

REQUIREMENTS FOR ADMISSION

MATHEMATICS.--1. Arithmetic; as much as is contained in Robinson's Complete Arithmetic, or any thorough text-book; the metric system of weights and measures, Leach and Jackson,

2. Algebra; through quadratic equations, and including radicals and the theory of exponents; as contained in Wells's *Academic*, Todhunter's *Elementary*, or any other good text-book.
3. Plane Geometry; as much as is contained in the first five books of Chauvenet's *Geometry*, or an equivalent portion of the treatises of Wentworth, Wells or Newcomb.

LATIN.—1. Grammar, Allen & Greenough; Roman pronunciation.

2. Cæsar, Harper & Tolman, four books of the Gallic war.
3. Vergil, four books of the *Æneid*, with the prosody.
4. Cicero, the four orations against Catiline.
5. Translation at sight of passages of average difficulty from Cæsar and Cicero.
6. Prose Composition, the translation into Latin of simple English sentences. Collar's *Practical Latin Composition* is recommended.
7. History of Rome. Allen's *History of the Roman People*, or Leighton's *History of Rome* (to the death of Commodus) indicates the amount required.

GREEK.—1. Grammar; pronunciation as recommended on page VII of Preface to Goodwin's *Greek Grammar*.

2. Xenophon, four books of the *Anabasis*.
3. Translation at sight of average passages in Attic prose.
4. Prose Composition, the translation into Greek of simple English sentences. White's *Beginner's Greek Book*, complete, or Jones's *Exercises in Greek Prose*, twenty-six exercises, is recommended.
5. History of Greece, Oman's *History of Greece*, Mahaffy's *Old Greek Life*, or Fyffe's *Primer of Greek History*, indicates the amount required.
6. Ancient Geography.

GERMAN.—Candidates not offering Greek must offer a course in German representing two years of study and an amount of knowledge equal to that represented by the first year's collegiate course in German.

1. Pronunciation, Reading, Translation, and Conversation; Joynes-Meissner's *German Grammar*; Van Daell's *Preparatory German Reader*; Schiller's *Der Taucher*,

2. Andersen's Bilderbuch ohne Bilder—Hauff's Das Kalte Herz—Hoffmann's Historische Erzählungen.
3. Translation at sight of modern German prose.
4. Prose Composition, the translation into German of connected English narrative.

ENGLISH.—1. The candidate must be familiar with formal grammar, and be able to analyze English sentences, as in Greene's Analysis of the English Language. He must have the power to detect bad English. For the acquirement of this power the study of some work like A. S. Hill's Foundations of Rhetoric is recommended. He must understand the formal parts of a letter, as laid down by Westlake.

2. A knowledge of punctuation, diction and sentence construction, such as may be obtained from a thorough study of these subjects as they are given in Hart's Rhetoric.
3. A short composition, neat in appearance, correct in spelling, and perfect in the formation of the sentence and the construction of the paragraph, on some well-known event selected by the professor of English, and written in the professor's presence.
4. Thorough training in position and breathing, the elementary sounds of the English language, the principles of pronunciation, and the diacritic marks of some standard English dictionary.

After 1895 the examination will include the substance of the above requirements, except as to the selection of topics for composition and the correction of bad English, and will consist of two parts. The form of examination, *in the first part*, will be the writing of a paragraph or two on each of several topics, to be chosen by the candidate from a considerable number—perhaps ten or fifteen—set before him in the examination paper. The treatment of these topics is designed to test the candidate's power of clear and accurate expression, and will call for only a general knowledge of the substance of the books.

The books to be read, for this part of the examination in 1896, will be :

Shakspeare's *Midsummer Night's Dream* ; Defoe's *History of the Plague in London* ; Irving's *Tales of a Traveler* ; Scott's *Woodstock* ; Macaulay's *Essay on Milton* ; Longfellow's *Evangeline* ; George Eliot's *Silas Marner*.

As additional evidence of preparation, the candidate may present an exercise book, properly certified by his instructor, containing compositions or other written work.

The examination, *in the second part*, will be upon subject-matter, form, and structure. This part of the examination presupposes the thorough study of each of the following works :

Shakspeare's *Merchant of Venice* ; Milton's *L'Allegro*, *Il Penseroso*, *Comus*, and *Lycidas* ; Webster's *First Bunker Hill Oration*.

HISTORY.—1. *History of the United States* ; Montgomery's *Leading Facts of American History*, or its equivalent.

2. *History of England*, Gardiner's *Student's History of England*, Montgomery's *Leading Facts of English History*, or an equivalent.

Course 2 is required only of candidates not offering Greek.

GEOGRAPHY.—Descriptive and Physical ; as much as is contained in the larger school geographies.

PHYSIOLOGY.—As much as is contained in Foster's *Primer of Physiology*.

PHYSICS.—As contained in the elementary treatises of Kjiddle, Gage, or Avery.

Schools preparing students for Ursinus College will please take notice that laboratory work in Physics is required in addition to the class-work, and candidates must present their laboratory note books, showing that they have satisfactorily performed at least 30 experiments in elementary Physics.

PHYSIOGRAPHY.—Instead of the laboratory work in Physics, the candidate may offer Physiography. A thorough course in the subject will be required, covering at least three hours of instruction throughout a year.

EXAMINATIONS FOR ADMISSION

The regular examinations for admission will be held in Memorial Hall on Monday and Tuesday of Commencement week, June 17th and 18th, 1895, and on the Monday and Tuesday next preceding the opening of the collegiate year in September, 10th and 11th, 1895, at 9 a. m. and at 2 p. m.

STUDENTS NOT CANDIDATES FOR A DEGREE

Students who have passed the examinations required for admission to any one of the Courses of Study may register as optional students, and elect such work as may be open to them. Such students are subject to the same regulations in regard to number of hours, examinations, proficiency, and general academic duties as students in the regular courses.

Under this regulation, instruction in Ursinus College is open to all persons who possess the requisite preparation to pursue with profit particular courses of study. While the student cannot obtain a degree under this regulation, he may enjoy the advantage of collegiate training for a period, and prepare himself the better for professional study or for the active pursuits of life.

ADMISSION WITHOUT EXAMINATION

I. FROM THE ACADEMY

All students of the Academy of Ursinus College, who have passed a satisfactory final examination in the subjects required for admission, and are recommended by the Dean of the Academy, are admitted to Freshman Class without examination.

II. ON CERTIFICATE

Students from such High Schools and Academies as have been approved by the Faculty are admitted to College without examination on the presentation of a certificate of the form prescribed by the Faculty.

The certificate must set forth the grade attained by the student in each of the subjects required for admission, the length of time devoted to the subject and the text used in its study. For slight deficiencies, conditions may be imposed.

No certificate will be accepted for German, allowed as a substitute for Greek in the requirements for admission.

All communications on this subject and all certificates are to be addressed to the Dean of the College, from whom also blank forms for certificates may be obtained.

III. SPECIAL STUDENTS

Persons, who give satisfactory evidence of their fitness to pursue the particular courses they may elect, are admitted to the College as special students, upon the recommendation of the professor in charge of the department in which they desire to take the larger part of their work. To secure such recommendation, the candidate must correspond directly with the professor in whose department he expects to take work, and when admitted he will be under the direction of such professor, who will stand to him in the relation of adviser.

Special students are subject to the same regulations in regard to number of hours, examinations, and general academic duties as students in the regular courses. A certificate of proficiency will be given, if desired, to any special student who has faithfully pursued his chosen subjects throughout a year and has attained a grade not lower than 8.5. Such students may also graduate in any of the courses, on condition of doing the class-work and passing the required examinations of the course, including those for admission.

ADMISSION TO ADVANCED STANDING

On presenting evidence of good character, a student may be admitted to advanced standing at the beginning of any term, not later than the second of Senior year, either

I. BY EXAMINATION, in all the studies required for admission to Freshman Class and in the studies which have been pursued by the class he may wish to enter, provided the candidate attain a grade not lower than 8.5 in such examination. Or,

II. FROM ANOTHER COLLEGE, provisionally, to such standing as he may have held in the college he last attended, upon written evidence of his standing and of the work done in the college from which he comes.

MATRICULATION

Students, whose application for admission to college has been approved by the Faculty, become members of the institution by matriculating at the Dean's office. They are furnished with a membership card, which entitles them to enrollment in the classes for the work of which they have registered.

REGISTRATION

Students in all courses register at the beginning of the collegiate year for the work of the whole year. No credit is allowed for work not so registered. No student after having once been admitted to the institution will be allowed to register after the close of registration day, neither will changes in registration be allowed later than the end of the week after registration day, except by special permission of the Faculty.

Wednesday, September 11, 1895, will be matriculation and registration day for the collegiate year 1895-'96.

CLASSIFICATION

No student is registered in any class who has not completed the required work and examinations of his course, including entrance requirements, up to the beginning of the year preceding that in which he seeks standing and the major part of the requirements of the preceding year.

AMOUNT OF WORK

The average number of hours required for graduation from any of the courses of study is 16 hours a week for each term. The maximum number allowed is 18; and the minimum number allowed for any term is as follows: Freshman and Sophomore years, 15; Junior year, 14; Senior year, 12.

ATTENDANCE UPON CLASSES

Students once having been admitted to the institution, must enter their names with the Professor at the first exercise in each study for which they have registered. Their number of allowed absences will be reckoned from the time of such exercise.

A student who shall so neglect his work, by absence or otherwise, as to impair or endanger his own standing, or the scholarship of the class, may, after due warning, with the approval of the head of the Department in which the neglect occurs, and of the President, be excluded from the class, and from the examination.

ALLOWED ABSENCES

A student who is absent from more than one-eighth of the total number of recitations, lectures, and special exercises in any study during a term, shall be required to take an extended examination. Absences within the one-eighth limit will not be marked, nor will they affect a student's record for scholarship ; but they will not excuse him from preparation upon the omitted lessons in the review or examination. Under this rule unexcused lack of preparation of a lesson, or three tardinesses, will be counted as an absence.

ADVISERS

Every student is assigned annually to an Adviser, who is a member of the Faculty, and who will stand to him in the relation of a friendly counsellor. New students are expected to call upon their Adviser, during his consultation hour, as soon as possible, for mutual acquaintance, and to confer with him in regard to their studies, residence and general duties in the institution.

The Adviser is the ordinary medium of communication between his students and the Faculty. To him are made applications for excuses, for permission to go out of town, and for leave of absence.

COURSES OF INSTRUCTION

DEPARTMENT OF LANGUAGE AND LITERATURE

GREEK

Professor WEINBERGER

1. Xenophon, the Memorabilia. The charges against Socrates are discussed. Syntax.—Greek Prose Composition. *Tu., at 9.30; Wed., Fri., at 8.30 (First term).*
2. Homer, selections from the Iliad. Greek Prosody. Exercises in Scanning. Reading at Sight. Greek Literature. *Tu., at 9.30; Wed., Fri., at 8.30 (Second term).*
3. Herodotus, Babylonian History. Study of the Ionic Dialect. *Mon., Tu., Th., at 8.30 (First term).*
4. Plato, the Apology and Crito. Moods and Tenses. Greek Philosophy. *Mon., Tu., Th., at 8.30 (Second term).*
5. Demosthenes, De Corona. The plan of the oration and Grecian History discussed.—Æschylus, the Agamemnon. *Mon., Wed., Fri., at 9.30 (Second term).*
6. Arrian, selections from the Anabasis of Alexander.—Pindar, selections from the Odes. *Mon., Wed., Fri., at 9.30 (First term).*

LATIN

Professor STIBITZ

Mr. KLINE

1. Cicero, *De Senectute*.—Livy, Book XXI.—Horace, *Odes*.—Latin Composition. *Mon., Tu., Th., at 8.30.*
2. Horace, *Satires*.—Cicero, *De Oratore*.—Horace, *Ars Poetica*.
Tu., at 9.30; Wed., Fri., at 8.30.
Courses 1 and 2 prescribed in all the groups.
3. Tacitus, *Germania* and *Agricola*.—Terence, *Phormio*. *Mon., Wed., Fri., at 9.30 (First term).*
4. Plautus, *Captivi*.—Lucretius, *De Rerum Natura*. *Mon., Wed., Fri., at 9.30 (Second term).*

ENGLISH

Professor RUBY

1. Rhetoric and English Composition.—Rhetorical Invention, Figures and Special Properties of Style, Mechanism of English Verse.—Day's *Rhetorical Praxis* to Chap. XV.; Hart's *Rhetoric*, Chap. IV. to Chap. VIII. *Tu., Th., Fri., at 10.30.*
2. English Literature.—The Queen Anne Period.—Addison, Sir Roger De Coverly; Pope, *Essay on Criticism*. *Fri., at 10.30.*
3. English Composition.—Every two weeks. Freshmen, *Mon., at 2 (Second term)*. Sophomores, *Fri., at 2*. Juniors (*First term*). Themes will be assigned, when convenient, from subjects studied under the direction of other professors.
Courses 1, 2 and 3 are prescribed for all students.
4. Anglo-Saxon.—Sweet's *Anglo-Saxon Primer*; Sweet's *Anglo-Saxon Reader*. *Tu., Th., at 11.30 (First term).*
5. Middle English.—Chaucer.—Sweet's *Second Middle English Primer*, Skeat's *Prologue to the Canterbury Tales*. *Tu., Th., at 11.30 (First-half Second term).*

6. History of the English Language.—Lounsbury's History. *Tu., Th., at 11.30 (Second-half Second term).*

Courses 4, 5 and 6 in English Philology are prescribed in the Classical and Modern Language Groups, and are elective in the Latin-Mathematical and Chemical-Biological Groups.

7. English Literature.—The Philosophy of Style, Spencer.—Rhetorical Reviews, Hart's and Genung's Rhetoric. *Tu., Th., at 2 (First term).*

8. English Literature.—Bacon.—Addison.—Macaulay.—Burns.—Goldsmith. *Tu., Th., at 2 (Second term).*

9. Argumentation.—Day's Rhetorical Praxis, from section 68 to section 85, and from section 104 to section 137. *Tu., Wed., Fri., at 8.30 (First-part Second term).*

10. Public Address.—To give the student the required grace of public address, a system of gesture is taught, and thorough drill in declamation given, with Bacon's Manual as a basis. *Tu., Wed., Fri., at 8.30 (Second-part Second term).*

Courses 9 and 10 are prescribed in all the groups.

11. English Literature.—Hart's History of English Literature.—Basscom's Philosophy of English Literature. *Mon., Wed., Fri., at 11.30 (First term).*

12. English Literature.—Spenser.—Shakspeare.—Milton. *Mon., Wed., Fri., at 11.30 (Second term).*

13. English Literature.—Hart's History of American Literature.—Sherman's Analytics of Literature. *Mon., Wed., Fri., at 11.30 (First term).*

14. English Literature.—Longfellow.—Hawthorne.—Lowell. *Mon., Wed., Fri., at 11.30 (Second term).*

Courses 11, 12 and 13, 14 are given in alternate years. Courses 13 and 14 will be omitted in 1895-96.

15. English Orations.—During Senior year each student submits four orations for class criticism, three of which he is required to deliver before an audience.

Prescribed only for students who take Courses 11 and 12 or 13 and 14.

GERMAN

Professor REICHENBACH

1. Grammar, Reading, Composition, Translation at Sight and Conversation. — Joynes-Meissner. — Andersen's Bilderbuch ohne Bilder. — Hauff's Das Kalte Herz. — Hoffmann's Historische Erzählungen. *Mon., Wed., Fri., at 11.30.*

Course 1 is equivalent to the German which may be offered for admission to all the groups but the Classical. It is prescribed for all students who offered Greek for admission, except in the Classical Group, in which it is an elective.

2. Idyllic Prose, German History and Advanced Composition. — Stifter's Das Haidedorf. — Breul's Schiller's Thirty Years' War. — Auerbach's Brigitta, three-fourths read at sight and one-fourth read privately for examination. *Mon., Wed., at 10.30; Fri., at 8.30.*

As the students advance in their study of the language, many of the class exercises will be conducted in German.

Course 2 is prescribed for all Freshmen who offered German for admission. It is open as an elective to students of the Classical Group who have taken Course 1.

3. Historical Prose, Ballads and Advanced Composition. — Goethe's Sesenheim, two-thirds prepared for recitation and one-third prepared privately for examination. — Schiller's Ballads. — Freitag's Aus dem Staat Friedrich's des Grossen. *Mon., Wed., at 10.30.*

Courses 2 and 3 are given in alternate years. Course 3 will be omitted in 1895-96.

4. Historical Prose, Dramatic Poetry, Original Composition and History of the German Language and Literature. — Exercises conducted in German. — Goethe's Prosa. — Goethe's Torquato Tasso. — Kluge's Geschichte der Deutschen National-Litteratur. — Lectures. *Tu., Th., at 11.30.*

Course 4 is prescribed in the Chemical-Biological and Modern Language Groups, and is an elective in the other groups.

FRENCH

Professor REICHENBACH

1. French Sounds, Imitative Reading, Grammar, Translation, and Dictation.—Magill's Reading French Grammar.—Joynes-Otto's Introductory French Reader.—Berthet's *Le Pacte de Famine. Mon., Tu., Th., at 8.30.*

Course 1 is prescribed in all groups except the Classical.

2. Rapid Reading, Grammar, Idioms, and Composition.—Erckmann-Chatrian's *Histoire d'un Paysan.*—Lamartine's *Jeanne d'Arc.*—Racine's *Athalie. Mon., Wed., Fri., at 9.30.*

Course 2 is prescribed in all groups except the Classical.

3. Translation at Sight, Lyric and Dramatic Poetry, Syntax, Prosody and History of the French Language and Literature.—Bowen's *French Lyrics.*—Leune's *Difficult Modern French.*—Edgren's *French Grammar for Reference.*—Lectures. *Wed., Fri., at 9.30.*

Course 3 is prescribed in the Modern Language and Chemical-Biological Groups, and is an elective in the Latin-Mathematical Group.

DEPARTMENT OF BIBLE STUDY

Professor STIBITZ

The English Bible.—The class reads the historical portions of the Bible, with the help of full outlines. The poetic and prophetic portions are outlined and explained to the class chronologically parallel with the study of the history. Thorough drill is given in the general synopsis of the books and the outlines of the history. At least once a term the student writes essays on topics arising from the study. In these essays thoroughness of method and fulness of information are required. *Mon., Wed., Fri., at 8.30.*

This course is prescribed in all the Groups.

DEPARTMENT OF PHILOSOPHY, HISTORY, AND POLITICAL AND SOCIAL SCIENCE

PHILOSOPHY

President SPANGLER

Mr. KAVANAGH

Professor RUBY

1. Preparatory to the study of Psychology, a series of lectures and demonstrations on the nervous and muscular systems will be given by the Professor of Biology, in which the student is made familiar with the anatomy of the brain, the localization of motor and sensory centres, and also certain necessary experiments upon nerve stimulation and reflex action. *Mon., Wed., Fri., at 11.30.* Professor MENSCH.
2. Psychology.—This course outlines the results of scientific investigation, discusses Epistemology, and treats Psychology as an introduction to Philosophy in general.—Dewey's Psychology.—James's Psychology.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Mon, Wed., Fri., at 10.30.* Mr. KAVANAGH.
3. Logic.—Sphere and objects of logical science.—The fundamental laws of pure thinking.—Thorough drill in the practical application to the various forms of reasoning and investigation.—Atwater's Manual. *Tu., Wed., Fri., at 8.30.* (*First term*). Professor RUBY.

Courses 1, 2 and 3 are prescribed in all the Groups.

4. Æsthetics.—This course embraces only so much of the subject as is necessary to give the student an adequate conception of beauty, its faculty, conditions and principles; also of criticism and the fine arts.—Bascom's Æsthetics. *Tu., Th., at 9.30.* (*First term*). Professor RUBY.

Course 4 is prescribed in all the Groups, except in the Chemical-Biological, in which it is an elective.

5. Ethics.—A discussion of the principal ethical theories as to the nature of moral law, conscience, will, virtue.—Alexander's Theory of Conduct.—Calderwood's Handbook of

Moral Philosophy.—Martineau's Types of Ethical Theory.—Janet's Theory of Morals.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Tu., Th., at 8.30 (First term).* President SPANGLER.

Course 5 is prescribed in all the Groups.

6. History of Philosophy.—This course outlines rapidly the principal theories of Ancient and Modern Philosophy.—Windelband's History of Philosophy is read, and constant reference is made to Royce's Spirit of Modern Philosophy and other leading modern authorities.—Recitations, lectures, private reading and essays. Students' papers read and discussed. *Tu., Th., at 9.30 (Second term).* Mr. KAVANAGH.

Course 6 is prescribed in all the Groups except the Chemical. Biological, in which it is an elective.

7. Apologetics.—An examination of the proofs of the divine origin of revealed religion.—Fisher's Christian Evidences.—Harris's Self-Revelation of God.—Recitations, lectures, private reading and essays. Students' papers read and discussed. *Th., at 8.30 (Second term).* Mr. KAVANAGH.
8. Theistic Philosophy.—An examination of anti-theistic theories; critical presentation of theistic arguments; grounds of immortality.—Fisher's Natural Theology.—Fiske's Destiny of Man.—Janet's Final Causes.—Harris's Philosophic Basis of Theism.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Tu., at 8.30 (Second term).* Mr. KAVANAGH.

Courses 7 and 8 are prescribed in all the Groups.

PEDAGOGY

Professor REICHENBACH

Sphere and Relations of Pedagogy, its Fundamental Principles, Methods of Application, Development of Theories, Wrong Tendencies and Comparison of Present Systems,—Lectures.—Discussion of Assigned Topics.

The books used for study and reference are Compayré's Lectures on Pedagogy, Laurie's Institutes of Education, Day's Science of Education, Payne's School Supervision, Compayré's History of Pedagogy, and Williams's History of Modern Education. *Tu., Th., at 10.30.*

This course is prescribed in all the Groups except the Chemical-Biological.

HISTORY

Mr. KAVANAGH

1. History.—This course outlines Ancient, Mediæval and Modern History.—Fisher's Outlines of Universal History is used as a text-book with collateral reading in Freeman's General Sketch of History, and other modern authorities.—Recitations, private reading, theses and lectures. *Mon., Wed., Fri., at 9.30.*

Course 1 is prescribed in all the Groups, except the Latin-Mathematical, in which it is elective.

2. Philosophy of History.—This course considers the origin, course and progress of civilization, tracing the development of secular and religious institutions, and the evolution of modern ideas.—Guizot's History of Civilization, Flint's Philosophy of History, and other leading authorities.—Recitations, private reading, essays and lectures. *Tu., Th., at 9.30 (First term).*

Course 2 is prescribed in all the Groups except the Latin-Mathematical, in which it is optional.

POLITICAL AND SOCIAL SCIENCE

Professor RUBY

1. Political Economy.—Abstract of Political Economy in connection with Sociology.—Discussion of Economic Theories.—The Constitution of the United States. *Tu., Th., at 9.30 (Second term).* Professor RUBY.
2. Constitution of the State of Pennsylvania.—Lectures. Mr. STRASSBURGER.

Courses 1 and 2 are prescribed in all the Groups except the Latin-Mathematical, in which it is optional.

DEPARTMENT OF MATHEMATICS AND SCIENCE

MATHEMATICS

Professor CRUM

1. Algebra.—Wells's College Algebra. This course will begin at Ratio and Proportion, and will cover the remainder of the text-book. Monthly examinations will be given, which, besides the subjects taken in class, will include problems in indices, radicals and quadratic equations. *Mon., Wed., Th., Fri., at 9.30 (First term).*
2. Solid Geometry.—As contained in the treatise of Chauvenet. *Mon., Th., at 9.30 (Second term).*
3. Plane Trigonometry.—Wentworth's Trigonometry and Tables. *Wed., Fri., at 9.30 (Second term).*
Courses 1, 2 and 3 constitute the year's work prescribed for all Freshmen.
4. Analytic Geometry (elementary course).—C. Smith's Conic Sections. *Tu., Th., at 10.30.*
Course 4 is prescribed in all the groups except the Modern Language, in which it is elective.
5. Theory of Equations and Determinants.—Introductory to the advanced course in Analytic Geometry. *Mon., Wed., Fri., at 11.30 (Part of First term).*
6. Modern Analytic Geometry (advanced course).—Lectures. The course will include Trilinear and Tangential Coordinates, Pencils and Series, Curves of the Second Order and Class, Properties and Systems of Conics, including the principle of Duality. *Mon., Wed., Fri., at 11.30 (Part of First and Second terms).*

Course 6 is open to those only who have taken Course 5.

Courses 5 and 6 are elective in the Classical and Chemical-Biological Groups.

7. Surveying.—Field work will be conducted for one or two afternoons in the week until November 1, and after April 1, of the Academic Year.
8. Spherical Trigonometry.—During the winter months, students who take the full mathematical work of the Sophomore Year will be required to prepare privately for examination on Spherical Trigonometry. Five preliminary examinations will be given in the subject preparatory to the final test examination, which will be given at the close of the second term.
9. Differential and Integral Calculus.—Lectures. A text-book will be chosen for the use of the class, and frequent drills will be given on the problems of the text. Examinations will also be held from time to time on the problems, general principles and theorems. *Mon. Wed., Fri., at 11.30.*

Courses 6 and 9 are given in alternate years. Course 6 will be omitted in 1895-96.

All the Mathematical Courses are prescribed for students pursuing the Latin-Mathematical group of studies; for other students courses 5-9 are elective.

PHYSICS

Professor FINDLAY.

1. Elementary Physics.—Laboratory work. Three hours weekly are devoted to the performance by the student of the simple experiments in Physical Science, such as are given in Gage's Elements of Physics, or Avery's Elements of Natural Philosophy (omitting the Appendix of 1885 Edition).

Course 1 is substantially equivalent to the requirement for admission in Physics. It is prescribed for students who offered Physiography for admission.

2. General Physics.—Lectures. Throughout the year two lectures a week are given on the general principles of Physical Science, with illustrative experiments. Prescribed reading is announced before each lecture. A knowledge of Plane Trigonometry is required. *Mon., Th., at 8.30.*

3. Theoretical Physics.—Class work. For the first half-year two hours weekly are devoted to the discussion of principles of, and the working of problems in, Dynamics, Hydrostatics and Heat; and for the last half-year two hours are given to the discussion of principles of, and the working of problems in, Sound, Light, Electricity and magnetism. A knowledge of First Year Mathematics is required. *Tu., Th., at 1130.*

Course 3 is designed to accompany or to follow Course 2.

4. Experimental Physics.—Laboratory work. Two afternoons of each week are spent in the physical laboratory. The course includes experiments illustrating general laws in all branches of Physics, and instruction in the adjustment and use of instruments of precision for measurements in Mechanics, Heat, Sound, Light and Electricity.

All students attending the Physical Laboratory are required to keep a record of their practical work in note-books. These are examined every day, as well as at the end of each half-year, and form the basis on which marks are allotted at the examinations. This regulation holds also in Course 1.

Courses 2, 3 and 4 are prescribed in the Latin-Mathematical group, and are elective in all the other groups.

5. Descriptive Astronomy.—Lectures and recitations. For the first half-year two hours weekly are devoted to the study of topics connected with the historical and physical side of Astronomy, with Young's Elements of Astronomy as the text-book. *Mon., Wed., at 10.30 (First term).*
6. Practical Astronomy.—Lectures and text-book work. Following the course in Descriptive Astronomy to the end of the year two hours a week are given to the study of the methods of the determination of time, latitude and longitude, and to the use, as far as possible, of astronomical instruments. For this course the prerequisites are First-year Mathematics and Spherical Trigonometry. *Mon., Wed., at 10.30 (Second term).*

Courses 5 and 6 are elective.

CHEMISTRY

Professor PETERS

Professor MENSCH

1. General Inorganic Chemistry.—Three lectures and one review weekly, to April. This course embraces a consideration of the most important properties of the elements

and their chief compounds, and includes also the essentials of qualitative analysis, and of quantitative analysis of impurities in water. *Mon., Wed., Fri., at 10.30; Th., at 9.30.*

2. Organic Chemistry.—From the beginning of April to the end of the year three lectures and one review weekly are given on the most important compounds of carbon. *Mon., Wed., Fri., at 10.30; Th., at 9.30.*

Laboratory Work.—From the beginning of the year to April, five hours a week are devoted to experimental work in general chemistry. In this course the student generates for himself the most important gases, and performs the various experiments upon the different elements and their compounds discussed in the lectures.

From the beginning of April to the end of the year, five hours a week are given to systematic qualitative analysis.

Courses 1 and 2 constitute the work required of all students who elect Chemistry as one of their laboratory courses.

BIOLOGY

Professor MENSCH

1. General Biology.—Three lectures a week are devoted to the consideration of the fundamental facts of Biology as represented in some of the typical forms of higher and lower organized plant and animal life. The course begins with the study of simple cell-life as found in yeast, amœba, hæmatococcus, bacteria, mould-fungi; and from that proceeds to the examination of the animal phase of life in such types as paramecium, hydra, crayfish, earthworm, catfish, pigeon, and rabbit, after which typical forms of algæ, mosses, vascular cryptogams, and phanerogams are considered. *Mon., Th., at 8.30; Tu., Th., at 11.30.*

Laboratory Work.—Five hours weekly are devoted to the practical study of the various forms of plant and animal life described in the lectures. In this work the student is taught the use of the microscope and also to observe for himself and to interpret what he sees. He is required to make frequent drawings of his observations and submit them for inspection. A full set of laboratory notes have been prepared for this course, in which frequent references to standard text-books on the

shelves of the College Library will aid the student in his work.

2. Embryology.—Following the course in General Biology to the end of the year, three lectures weekly are given on the elements of Embryology. Five hours a week for the same length of time are devoted to laboratory work upon this subject. The development of the frog is first studied and segmentation carefully observed, after which the student devotes the remainder of his time to the development of the chick.
3. Human Osteology.—One hour a week, from September to February, is given to the study of Human Osteology, in which the human skeleton is minutely examined. In addition, students preparing themselves for the study of Medicine spend two hours a week in a comparative study of typical mammalian skeletons for the same length of time. Lectures, *Tu.*, at 11.30.
4. Botany.—Following the course in Human Osteology to the end of the year, one lecture a week is given on parts of Structural and Systematic Botany that were not discussed under the head of General Biology. Besides a certain amount of laboratory work that is required of all students taking this course, students preparing for the study of Medicine devote five hours a week to practical field work.

Courses 1, 2, 3 and 4 constitute the work required of all students who elect the subject of Biology as their Laboratory Course.

5. Mammalian Anatomy.—From September to December two hours a week are devoted to lectures upon Mammalian Anatomy. For about the same length of time five hours a week are devoted to laboratory work, during which time the student makes gross and minute dissections of the cat and of one or more other typical forms. Lectures, *Mon.*, *Wed.*, at 9.30.
6. Zoology.—Following the course in Mammalian Anatomy to the end of the year, two hours a week are given to lectures upon the elements of Zoology. About one hundred hours throughout the year are devoted to a more specialized dissection of forms not yet studied.

7. Human Anatomy and Physiology.—Throughout the year two lectures a week are given in Human Anatomy and Physiology. The laboratory work is divided between Physiology and Histology in such a way that the student devotes about fifty hours to Physiology and about seventy-five to Histology throughout the year. In Physiology the work consists of experiments upon muscles, nerves, the heart, reflex actions, the digestive fluids, and in making the various tests for proteids. In Histology the student is taught the usual methods of staining tissues, sectioning and mounting histological specimens, each student being required to prepare his own material. Lectures, *Tu.*, at 10.30; *Fri.*, at 9.30.

8. Students preparing for the study of Medicine devote in addition about two hours a week to parts of Human Anatomy not covered in the regular course of lectures and present themselves monthly for examination upon their work.

Courses 5, 6, 7 and 8 constitute the advanced work in Biology, and complete the requirements for admission to the second year of the four-year Medical courses.

Students who have successfully pursued all the Courses offered in Chemistry and Biology, including both the required and the optional work, and have fulfilled all the requirements for the Baccalaureate Degree, are granted a Certificate which will admit them to the Second Year of the Medical Department of the University of Pennsylvania, the Jefferson Medical College, the Hahnemann Medical College, or any of the Medical Schools offering a Four-Years' Course.

PHYSIOGRAPHY

This course considers the physical environment of Man.—Geophysics.
—Development of land-forms according to the laws of geology. *Mon.*, *Wed.*, *Fri.*, at 11.30.

The Course in Physiography is intended for Freshmen, as an introduction to the scientific work of the later years of the course. It may be offered as a substitute for elementary laboratory physics for admission.

SERMONS, LECTURES, ETC.

In addition to the regular instruction given by the College, the following public exercises have been provided for the collegiate year 1894-95 :

A course of Monthly College Sermons, preached in the Chapel of Bomberger Memorial Hall, on Sunday afternoons, at 3 o'clock, by the following ministers :

1. The President of the College, Rev. Henry T. Spangler, D. D.

2. The Rev. Calvin Derr, B. D., Pastor First Reformed Church, Spring City, Pa.

3. The Rev. Thomas R. Beeber, D. D., Pastor First Presbyterian Church, Norristown, Pa.

4. The Rev. R. C. Zartman, A. M., Pastor Heidelberg Reformed Church, Philadelphia.

5. The Rev. A. A. De Larme, Pastor First Baptist Church, Norristown, Pa.

6. The Rev. Claude R. Brodhead, Pastor Lower Providence Presbyterian Church, Eagleville, Pa.

7. The Rev. O. P. Smith, A. M., Pastor of the Lutheran Church of the Transfiguration, Pottstown, Pa.

8. The Rev. J. F. Pollock, Pastor First Presbyterian Church, Allentown, Pa.

The sermon before the College on the Day of Prayer for Colleges by the Rev. William M. Paden, A. M., Pastor Hollond Memorial Presbyterian Church, Philadelphia.

During the Week of Prayer for Young Men addresses before the students by

1. Mr. Charles H. Cookman, President Y. M. C. A., Haverford College, Pa.

2. The Rev. H. E. Jones, A. M., Field Secretary, Collegeville, Pa.

3. The Rev. Jacob Freshman, Pastor North Park Presbyterian Church, Newark, N. J.

4. The Rev. N. F. Schmidt, Pastor St. James Lutheran Church, Schwenksville, Pa.

5. The Rev. James I. Good, D. D., Dean of the Theological Faculty.

6. The Rev. Prof. M. Peters, B. D., Collegeville, Pa.

An address before the students on the educational work of the Reformed Church in Japan, by the Rev. W. E. Hoy, A. M., Missionary at Sendai, Japan.

A series of open lectures. Subjects as follows :

1. Nemesis in Shakspeare. The Rev. Howard T. Quigg, M. A., Phoenixville, Pa.

2. The International Monetary Conference, at Brussels. Professor Roland P. Falkner, Ph. D., Secretary American Delegation, of the University of Pennsylvania, Philadelphia.

3. Motor Automatism. Professor W. R. Newbold, Ph. D., of the University of Pennsylvania, Philadelphia.

4. The Modern Newspaper. Harvey Maitland Watts, A. M., Literary Editor Philadelphia *Press*.

5. Woman, her Education and Power. The Rev. D. F. Brendle, D. D., Bethlehem, Pa.

Popular lectures by the Rev. Madison C. Peters, Dr. Lyman B. Sperry, and the Rev. W. H. Stubblebine.

A Piano Recital, by Mr. A. E. Messinger, Musical Director of the College, assisted by Mr. Reinhold Schewe, of Philadelphia.

The Cantata of Jephthah and His Daughter, rendered by a chorus of thirty voices, Rev. E. Clark Hibshman, leader.

COURSES OF STUDY

CLASSICAL COURSE

FRESHMAN YEAR

Latin 1. *Three hours weekly.*

Cicero, *De Senectute*.

Livy, *book XXI*.

Horace, *Odes*.

Prose Composition.

Greek, 1, 2. *Three hours weekly.*

Xenophon, *Memorabilia*.

Homer, *Iliad, Selections*.

Greek Literature.

Prose Composition.

A

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.

Solid Geometry.

Plane Trigonometry.

Physiography. *Three hours weekly.*

or B

Elementary Physics. *Three hours weekly.*

Laboratory course.

or C

English 1, 2, 3. *Three hours weekly.*

Rhetoric and Composition.

English Classics.

German 1. *Four hours weekly.*

Grammar, Translation, Prose Composition.

SOPHOMORE YEAR

Latin 2. *Three hours weekly.*

Horace, *Satires*.

Cicero, *De Oratore*.

Horace, *Ars Poetica*.

A

Chemistry 1. *Four hours weekly.*

General Chemistry.

Laboratory Work. *Five hours weekly.*

Greek 3, 4. *Three hours weekly.*

Herodotus, *one book*.

Plato, *Apology and Crito*.

or B

Mathematics 4. *Two hours weekly.*

Analytic Geometry.

Mathematics 5, 6. *Three hours weekly.*

Analytic Geometry (Adv'd course).

English 3, 4, 5, 6. *Two hours weekly.*

Anglo Saxon.

Middle English.

History of the English Language.

and

German 2. *Two hours weekly.*

Translation. Prose Composition.

or

History 1. *Three hours weekly.*

Ancient, Mediæval and Modern History.

English 7, 8. *Two hours weekly.*

Essayists and Minor Poets.

The figures following the subjects refer to the courses of instruction, as arranged according to departments in the preceding pages. For details as to topics, text-books, and methods of instruction in each subject, consult preceding pages.

JUNIOR YEAR

Latin 4. *Three hours weekly, First term.*

Tacitus, *Germania and Agricola*.
Terence, *Phormio*.

Laboratory Course. *Four hours class-work weekly.*

Physics } Lectures, Recita-
or } tions and Laboratory
Biology. } work.

Laboratory Work. *Five hours weekly.*

Political and Social Science. *Two hours weekly, Second term.*

Greek 4. *Three hours weekly, Second term.*

Demosthenes, *De Corona*
Aeschylus, *The Agamemnon*.

Logic. *Three hours weekly, First term.*

Psychology. *Three hours weekly.*

Philosophy of History. *Two hours weekly, First term.*

English 3, 9, 10. *Three hours weekly, Second term.*

Gesture.
Argumentation.
Essays.

SENIOR YEAR

Latin 5. *Three hours weekly, Second term.*

Plautus. *Lucretius*.

Greek 5. *Three hours weekly, First term.*

Arrian. *Pindar*.

Bible Study. *Three hours weekly.*

Biblical History and Literature.

A

German 4. *Two hours weekly.*

Goethe, *Prosa, Torquato Tasso*.
Kluge, *Geschichte der deutschen National-Litteratur*.
History of German Language and Literature.

Essays.

or B

Astronomy. *Two hours weekly.*

Ethics. *Two hours weekly, First term.*

Theistic Philosophy and Apologetics. *Two hours weekly, Second term.*

Æsthetics. *Two hours weekly, First term.*

History of Philosophy. *Two hours weekly, Second term.*

English 11, 12, 15. *Three hours weekly.*

English and American Literature.
Philosophy of English Literature.
Orations.

Pedagogy. *Two hours weekly.*

The Sphere of Pedagogy; its Principles and Methods.

LATIN-MATHEMATICAL COURSE

FRESHMAN YEAR

Latin 1. *Three hours weekly.*

Cicero, *De Senectute*.
 Livy, *Book XXI*.
 Horace, *Odes*.
 Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.
 Solid Geometry.
 Plane Trigonometry.

English 1, 2, 3. *Three hours weekly.*

Rhetoric and Composition.
 English Classics.

German 2. *Three hours weekly.*

Stifter, *Das Haideedorf*; Schiller,
Thirty Years' War; Auerbach,
Brigitta.

Physiography. *Three hours weekly.*

or

Elementary Physics. *Three hours weekly.*

Laboratory Course.

Drawing. *Two hours weekly.*

SOPHOMORE YEAR

Mathematics 4, 5, 6, 7, 8. *Five hours class-work weekly.*

Surveying.
 Theory of Equations and Determinants.
 Analytic Geometry.
 Spherical Trigonometry.

A

History 1. *Three hours weekly.*

Ancient, Medieval and Modern
 History.

or B

English 3-8. *Three hours weekly.*

Anglo-Saxon.
 Middle English.
 History of the English Language.
 Essayists and Minor Poets.

Latin 2. *Three hours weekly.*

Horace, *Satires*.
 Cicero, *De Oratore*.
 Horace, *Ars Poetica*.

French 1. *Three hours weekly.*

Berthet, *Le Pacte de Famine*;
 Joynes-Otto's *Reader*; Magill's
Reading French Grammar.

Chemistry 1. *Four hours class-work weekly.*

General Chemistry.

Laboratory Work. *Five hours weekly.*

JUNIOR YEAR

Physics. *Four hours class-work weekly.*

Elementary Mechanics.

Heat.

Electricity and Magnetism.

Sound.

Light.

Laboratory Work. *Five hours weekly.*

Mathematics 8. *Three hours weekly.*

Differential and Integral Calculus.

French 2. *Three hours weekly.*

Erckmann-Chatrian, *Histoire d'un Paysan*; Lamartine, *Jeanne d'Arc*; Racine, *Athalie*.

Prose Composition.

Logic. *Three hours weekly, First term.*

Psychology. *Three hours weekly.*

English 3, 9, 10. *Three hours weekly, Second term.*

Gesture.

Argumentation.

Essays.

SENIOR YEAR

Latin 4, 5. *Three hours weekly.*

Tacitus, *Germania and Agricola*.

Terence, *Phormio*.

Plautus.

Lucretius.

Bible Study. *Three hours weekly.*

Biblical History and Literature.

Ethics. *Two hours weekly, First term.*

Astronomy. *Two hours weekly.*

Theistic Philosophy and Apologetics. *Two hours weekly, Second term.*

Pedagogy. *Two hours weekly.*

The Sphere of Pedagogy; its Principles and Methods.

Æsthetics. *Two hours weekly, First term.*

History of Philosophy. *Two hours weekly, Second term.*

A

German 4. *Two hours weekly.*

Goethe, *Prosa, Torquato Tasso*.

Kluge, *Geschichte der deutschen National-Litteratur*.

History of German Language and Literature.

Essays.

French 3. *One hour weekly.*

Bowen, *French Lyrics*; Leune, *Difficult Modern French*.

History of French Language and Literature.

or B

English 11, 12, 15. *Three hours weekly.*

English and American Literature.

Philosophy of English Literature.

Orations.

CHEMICAL-BIOLOGICAL COURSE

FRESHMAN YEAR

Latin 1. *Three hours weekly.*Cicero, *De Senectute*.Livy, *Book XXI*.Horace, *Odes*.

Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.

Solid Geometry.

Plane Trigonometry.

English 1, 2, 3. *Three hours weekly.*

Rhetoric and Composition.

English Classics.

German 2. *Three hours weekly.*Stifter, *Das Haideedorf*.Schiller, *Thirty Years' War*.Auerbach, *Brigitta*.

Prose Composition.

A

Physiography. *Three hours weekly.*

or B

Elementary Physics. *Three hours weekly.*

Laboratory Course.

Drawing. *Two hours weekly.*

SOPHOMORE YEAR

Chemistry 1. *Four hours class-work weekly.*

General Chemistry.

Laboratory Work. *Five hours weekly.***Mathematics 4.** *Two hours weekly.*

Analytic Geometry.

French 1. *Three hours weekly.*Berthet, *Le Pacte de Famille* ;Joynes-Otto's *Reader* ; Magill's
Reading French Grammar.**History 1.** *Three hours weekly.*Ancient Mediæval and Modern
History.**Latin 2.** *Three hours weekly.*Horace, *Satires*.Cicero, *De Oratore*.Horace, *Ars Poetica*.

A

English 3-8. *Three hours weekly.*

Anglo-Saxon.

Middle English.

History of the English Language.

Essayists and Minor Poets.

or B

Mathematics 5. *Three hours weekly.*Analytic Geometry (advanced
course).

JUNIOR YEAR

Biology 1, 2, 3, 4. *Four hours class-work weekly.*

General Biology.

Embryology.

Human Osteology.

Botany.

Laboratory Work, *five hours weekly.*

English 3, 9, 10. *Three hours weekly, Second and Third terms.*

Gesture.

Argumentation.

Essays.

French 2. *Three hours weekly.*

Erckmann-Chatrian, *Histoire d'un Paysan*; Lamartine, *Jeanne d'Arc*; Racine, *Athalie*.

Prose Composition.

Logic. *Three hours weekly, First term.*

Psychology. *Three hours weekly.*

Philosophy of History. *Two hours weekly, First term.*

Political and Social Science. *Two hours weekly, Second term.*

SENIOR YEAR

Biology 5, 6, 7, 8. *Four hours class-work weekly.*

Mammalian Anatomy.

Zoology.

Human Anatomy and Physiology.

Human Anatomy (optional course).

Laboratory Work, *five hours weekly.*

English 11, 12, 15. *Three hours weekly.*

English and American Literature.

Philosophy of English Literature.

Orations.

Bible Study. *Three hours weekly.*

Biblical History and Literature.

Ethics. *Two hours weekly, First term.*

Theistic Philosophy and Apologetics. *Two hours weekly, Second term.*

German 4. *Two hours weekly.*

Goethe, *Prosa*, *Torquato Tasso*.

Kluge, *Geschichte der deutschen National-Litteratur*.

History of German Language and Literature.

Essays.

French 3. *One hour weekly.*

Bowen, *French Lyrics*; Leune, *Difficult Modern French*.

History of French Language and Literature.

A

Æsthetics. *Two hours weekly, First term.*

History of Philosophy. *Two hours weekly, Second and Third terms.*

or B

Pedagogy. *Two hours weekly.*

The Sphere of Pedagogy; its Principles and Methods.

MODERN LANGUAGE COURSE

FRESHMAN YEAR

Latin 1. *Three hours weekly.*

Cicero, *De Senectute*.
 Livy, *Book, XXI*.
 Horace, *Odes*.
 Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.
 Solid Geometry.
 Trigonometry.

English 1, 2, 3. *Three hours weekly.*

Rhetoric and Composition.
 English Classics.

German 2. *Three hours weekly.*

Stifter, *Das Haideedorf*; Schiller,
Thirty Years' War; Auerbach,
Brigitta.
 Prose Composition.

Physiography. *Three hours weekly.*

or

Elementary Physics. *Three hours weekly.*

Laboratory Course.

Drawing. *Two hours weekly.*

SOPHOMORE YEAR

Latin 2. *Three hours weekly.*

Horace, *Satires*.
 Cicero, *De Oratore*.
 Horace, *Ars Poetica*.

English 3-8. *Three hours weekly.*

Anglo-Saxon.
 Middle English.
 History of the English Language.
 Essayists and Minor poets.

History 1. *Three hours weekly.*

Ancient, Mediæval and Modern
 History.

French 1. *Three hours weekly.*

Grammar, Translation, Dictation;
 Magill's *Reading French Grammar*;
 Joynes-Otto's *Reader*;
 Berthet, *Le Pacte de Famille*.

A

Mathematics 4. *Two hours weekly.*

Analytic Geometry.

German 3. *Two hours weekly.*

Freitag, *Aus dem Staat Friedrich's
 des Grossen*; Schiller, *Ballads*;
 Goethe, *Sesenheim*.

or B

Chemistry 1. *Four hours class-work weekly.*

General Chemistry.
 Laboratory Work, *five hours weekly*.

JUNIOR YEAR

French 2. *Three hours weekly.*

Erckmann-Chatrian, *Histoire d'un Paysan*; Lamartine, *Jeanne d'Arc*; Racine, *Athalie*.

Prose Composition.

Laboratory Course. *Four hours class work weekly.*

Physics } Lectures, Recitations, and
or } Laboratory Work.
Biology }

Laboratory Work. *Five hours weekly.*

English 3, 9, 10. *Three hours weekly.*
Second and Third terms.

Gesture.

Argumentation.

Essays.

Logic. *Three hours weekly,* First term.**Psychology.** *Three hours weekly.***Philosophy of History.** *Two hours weekly,* First term.**Political and Social Science.** *Two hours weekly,* Second and Third terms.

SENIOR YEAR

German 4. *Two hours weekly.*

Goethe, *Prosa, Torquato Tasso*; Kluge, *Geschichte der deutschen National-Litteratur*.

History of German Language and Literature.

Essays.

French 3. *One hour weekly.*

Bowen, *French Lyrics*; Leune *Difficult Modern French*.

History of French Language and Literature.

English 11, 12, 15. *Three hours weekly.*

English and American Literature.
Philosophy of English Literature.
Orations.

Astronomy. *Two hours weekly.*
(Optional Course.)**Bible Study.** *Three hours weekly.*
Biblical History and Literature.**Ethics.** *Two hours weekly,* First term.**Theistic Philosophy and Apologetics.** *Two hours weekly,* Second term.**Æsthetics.** *Two hours weekly,* First term.**History of Philosophy.** *Two hours weekly,* Second term.**Pedagogy.** *Two hours weekly.*

The Sphere of Pedagogy; its Principles and Methods.

EXAMINATIONS AND STANDING

Regular examinations are held at the close of each term, or upon the completion of any subject of study. Examinations continuing through one recitation period only may be held at any time at the pleasure of the instructor in charge of the class. The final examination of the Senior class is concluded on the second Friday before Commencement.

The standing of a student in the several studies of his course is determined from his term grade, together with the term examination. A student whose grade for the term falls below 6.5 is not advanced with his class. A permanent record is kept of the estimates of each student's work, by which his final rank is determined. A report of scholarship and conduct is sent to every student's parent or guardian at the close of each term.

GRADUATION

Upon the completion of any one of the four courses of study offered by the College, including all the exercises and examinations of the course, and the discharge of all other obligations, students in full standing are graduated with the degree of Bachelor of Arts. A student who has not complied with the requirements for the degree before the end of his college course may be recommended for the degree in a subsequent year, when he has made up all deficiencies in his record.

Every member of the graduating class is required to write a Commencement oration, consisting, as nearly as possible, of eight hundred words. Members of the class who may be appointed for the purpose are required to speak on Commencement day.

The Commencement honors until 1898, when the first class will be graduated under the present group system of studies, will be as follows :

First Honor—Valedictory ; Second Honor—Salutatory ; Third Honor—Philosophical Oration ; Fourth Honor—Scientific Oration ; Fifth Honor—Literary Oration ; Sixth Honor—Oration.

TERMS AND VACATIONS

The College year embraces thirty-eight weeks, and is divided into two terms, beginning respectively on the second Thursday of September and the first Monday of February, with a recess of two weeks at Christmas and of five days at Thanksgiving and at Easter.

Students are required to return to College on the first day of each term. Absences will be counted from the first class exercise in any subject, and at the beginning or end of the term absences count double. Students are not allowed to leave college during term-time without permission obtained from their advisers.

PUBLIC WORSHIP

The scholastic duties of each day are opened with suitable devotions, led by the President of the College, which every student is required to attend.

The students are required to attend worship on Sunday morning in some adjacent church of their own or their parents' choice.

In proper harmony with the principles upon which the institution is founded, the Faculty regard it as their highest duty to give faithful attention to the religious interests of the students under their care, and to labor for their spiritual welfare. This is done in no sectarian spirit, but in full accordance with an enlarged charity which recognizes the claims of all branches of the Evangelical Protestant Church.

SOCIETIES

For the mutual improvement of the students, four Literary Societies are maintained in connection with the College. The Zwinglian and the Schaff were organized during the first year of the history of the College. Each occupies a special hall for its meetings. The Olevian was organized after the admission of ladies to the College, and is attended by them exclusively. The Ebrard is devoted to the cultivation of the German language for conversation and public speaking.

The young men also maintain a flourishing Christian Asso-

ciation, which holds weekly prayer meetings, engages in special Bible study, and is an active agent in promoting the religious life of the College. The Association sustains a reading-room for the benefit of the students. A Chapter of the Brotherhood of Andrew and Philip has been organized for training students in Christian work.

As these organizations are a part of the religious and educational appliances of the College, students are advised to join them and to make use of the advantages they afford.

THE LIBRARY

To increase their usefulness, the libraries of the Alumni Association and of the Schaff, Zwinglian and Olevian Literary Societies have been associated with the general College library, under the administration of the Librarian of the College. These associated libraries are known as "The Library of Ursinus College." It is open to all students for reference and the drawing of books on an average from eight to nine hours a day, and on Saturday from 7.30 a. m. to 12. The books are arranged according to the Dewey system, which classifies by departments and subjects, rendering everything in the library bearing on any subject easily accessible. The departments that are most fully represented are theology, history, general literature and poetry.

The library method is gaining ground. Students are compelled to verify statements, to consult authorities, and to make researches for themselves. This is possible because the library has been strengthened during the year through liberal donations by different friends, among whom are, the Rev. E. J. Fogel, D. D., Fogelsville, Pa.; Dr. Good, Reading, Pa.; Hon. Henry K. Boyer, A. M., Philadelphia; Prof. Horace Landis, Principal of Public Schools, Conshohocken, Pa.; Mayne R. Longstreth, Esq., Philadelphia; Prof. Peters, Collegeville, Pa.; Prof. A. Lincoln Landis, M. S., Philadelphia; F. G. Hobson, Esq., Collegeville, Pa.; the Rev. R. S. Appel, Hamburg, Pa.; Rev. J. R. Miller, D. D., Philadelphia.

Valuable public documents have also been received from the Hon. Marriott Brosius, LL. D., Washington, D. C.; the Hon.

I. P. Wanger, Washington, D. C.; A. D. Fetterolf, Esq., Resident Clerk of the House of Representatives, Harrisburg, Pa.; and from the Departments at Washington and Harrisburg and the Smithsonian Institution.

READING ROOM

The following periodicals are found upon the tables of the Reading Room in the Library: Reformed Church Messenger, Reformed Church Record, Brotherhood Star, Reformed Church Historical Magazine, Christian World, Reformirte Kirchenzeitung, The Reformed Quarterly Review, The Presbyterian and Reformed Review, The Quarterly Register of the Alliance of Reformed Churches, Christian Literature, The Chautauquan, The Forum, Popular Science Monthly, The Cyclopedic Review of Current History, The Biblical World, The Church at Home and Abroad, The Philosophical Review, The School Review, The Century, The Cosmopolitan, The Young Men's Era, North American Review, Educational Review, New York Independent, New York Observer, Sunday School Times, The Presbyterian, The Christian Intelligencer, The Lutheran Church Review, Philadelphia Record, Scientific American, The American Naturalist, American Economist, The Nineteenth Century, The Fortnightly Review, The Contemporary Review, The Review of Reviews, Studien und Kritiken, Deutsche Monatschrift, The Missionary Review of the World, The Japan Evangelist, The Missionary Herald, Harper's New Monthly Magazine, Scribner's Magazine, McClure's Magazine, Assembly Herald.

LABORATORIES

THE CHEMICAL LABORATORY occupies a commodious and well-ventilated room, fitted up with all the ordinary appliances for the study of experimental chemistry. Every student electing chemistry is required to perform for himself the number of experiments laid down in the course, including the usual experiments of elementary chemistry and such experiments in qualitative analysis as are covered in the course. Ample provision has also been made for a laboratory course in organic chemistry for such as may elect this line of work.

THE BIOLOGICAL LABORATORY occupies a separate room, well lighted and especially arranged for biological work. The equipments consist of a number of compound microscopes, dissecting microscopes, microtomes, water-baths, dissecting tables, and such instruments and reagents as are necessary for carrying on work in general morphology, microscopical anatomy and embryology.

THE PHYSICAL LABORATORY is being fitted out in the second story of the main hall. Students will be required to perform a number of experiments in each branch of Physics. A few good instruments for fundamental measurements will be provided, including a cathetometer, reversible pendulum, siren tuning forks, spectroscope, polariscope, apparatus for testing thermometers, galvanometer, Wheatstone bridge, resistance box, and other instruments of minor importance.

LABORATORY FEES. To cover the cost of materials consumed, the use of instruments, etc., special fees are charged in the laboratories. In the Biological Laboratory, \$10 a year; in the Chemical and Physical Laboratories, \$14.00 a year.

PHYSICAL CULTURE

To preserve the health and promote the physical development of the students, outdoor exercise is encouraged, and cordial support is given to athletic sports. The athletic field of the College affords very superior grounds for the use of the College and class foot-ball and base-ball teams, and on the campus ample grounds have been set apart and graded for lawn tennis and other sports.

The gymnasium is fitted up on the ground floor of East College, with provision for exercise by means of Indian clubs, dumb-bells, pulley-weights and other gymnastic apparatus. The toilet-rooms are on the same floor, with facilities for shower and needle baths.

THE COLLEGE DORMITORIES

There are three buildings on the campus which are devoted chiefly to dormitories. They are entirely distinct and separate, yet so connected as to afford passage from any one of the group to the others under cover. A professor, or proctor, resides in each

building with the students. The rooms are heated by steam, and each building is supplied with water. Lavatories and toilet-rooms are placed in these buildings. Young men from a distance occupy the College dormitories, and take their meals at places approved by the Faculty. Exceptions to this rule are made in the case of students residing in the vicinity and in other cases, at the discretion of the Faculty. All such students, however, are subject to the general discipline of the institution.

EXPENSES

The following schedule exhibits the necessary expenses of a student for the College year :

| | |
|---|------------------------------|
| Tuition, | \$48 00 per year. |
| Tuition by scholarship,* | 25 00 “ “ |
| Incidentals, | 7 00 “ “ |
| Heat and Light, per room, | 20 00 “ “ |
| Library Fee, | 3 00 “ “ |
| Gymnasium Fee, | 3 00 “ “ |
| Graduation Fee, | 10 00 |
| Room, furnished for two students, | \$25 00 to \$50 00 per year. |
| Board, | 2 35 to 2 50 “ week. |
| Board in clubs, | 1 90 to 2 15 “ “ |
| Washing, | 50 per dozen. |

* Four-year tuition scholarships may be purchased from the Treasurer of the College for \$100 by any student when he enters the institution. These scholarships are good until used, and are transferable.

ESTIMATE OF YEARLY EXPENSES

| | ECONOMICAL. | MODERATE. | LIBERAL. |
|--------------------------------|-------------|-------------|-------------|
| Tuition, by Scholarship, | \$25 | \$25 | \$25 |
| Board, for thirty-eight weeks, | 72 | 87 | 95 |
| Room Rent, | 15 | 20 | 25 |
| Heat and Light, | 10 | 10 | 10 |
| Incidentals, | 7 | 7 | 7 |
| Library and Gymnasium fees, | 6 | 6 | 6 |
| | <hr/> \$135 | <hr/> \$155 | <hr/> \$168 |

When tuition is paid by the term, \$23 must be added to the estimated expenses of the year. The estimate covers all the items of expense, except books and washing, and the cost of a few articles contributed by the student toward the furnishing of his room.

Students must settle their term bills within two weeks after

they are rendered. In case of failure to do this they may be excluded from all the privileges of the College.

No deduction from the regular charges is made for absence, except in cases of protracted illness.

FURNISHING A ROOM.

1. The College supplies all the rooms of the students with a double bed, a mattress and two pillows, a wardrobe, a washstand, a table and two chairs.

2. The two students who occupy a room in common furnish their own carpet, washbasin and pitcher, waste-water bucket, broom, lamp and mirror.

3. Each student furnishes his own towels, a pair of sheets, a pair of pillow-cases—19 by 34 inches—a pair of woolen blankets or a comfort and a white bedspread.

The occupants of rooms will be held responsible for any damage done to the rooms or to the furniture in them.

BENEFICIARY AID

Young men of good character, intellectual ability and promise, needing assistance, are aided in their preparation for the ministry. But as the College is dependent upon the voluntary contributions of congregations for the funds required for the purpose, it is evident that the extent of this aid cannot, with safety, exceed the amount of beneficiary receipts. Congregations and Classes are invited to contribute liberally to this fund, as the College exercises the closest supervision over its beneficiary students and holds itself responsible for their character and advancement.

ENDOWED SCHOLARSHIPS

An admirable method of extending the privileges of the institution to young men of promise, otherwise unable to command them, is by means of endowed scholarships. A foundation of one thousand dollars yields free tuition to a single student; one of five thousand dollars, sufficient to pay all the College expenses of a student. Founders of such scholarships have the privilege of prescribing the conditions on which they shall be awarded, and of designating the candidates who shall enjoy their benefits; but when not assigned to a student by the founder, the College reserves to itself the right to name the beneficiary.

The following have been endowed in this way by friends of the College, and are mentioned in order to stimulate other friends to do likewise:

LIST OF ENDOWED SCHOLARSHIPS

- 1.—The GEORGE WOLFF SCHOLARSHIP,
Founded by the Rev. George Wolff, D. D., of Myerstown, Pa., \$1,000
- 2.—The WILLIAM A. HELFFRICH SCHOLARSHIP,
Founded by the Rev. W. A. Helffrich, D. D., of Fogelsville,
Pa., 1,000
- 3.—The NATHAN SPANGLER SCHOLARSHIP,
Founded by Mr. Nathan Spangler, of York, Pa., 1,000
- 4.—The ANNA M. BOMBERGER SCHOLARSHIP,
Founded by Miss Anna M. Bomberger, with gifts amounting
to \$600, and completed by Mrs. H. S. Bomberger, both
of Lancaster, Pa., 1,000
- 5.—The ABRAHAM WAGNER SCHOLARSHIP,
Founded by the will of Mr. Abraham Wagner, of the Robi-
son Church, Berks County, Pa., 1,000
- 6.—The CARSON SCHOLARSHIP,
Founded by the will of Captain John Carson, of New-
burg, Cumberland County, Pa., 1,000
- 7.—The KELKER SCHOLARSHIP,
Founded by Mr. Rudolph F. Kelker, Treasurer Board of For-
eign Missions, of Harrisburg, Pa., 1,000
- 8.—The KEELEY SCHOLARSHIP,
Founded by Mr. Joseph Keeley, of Spring City, Pa., . . . 1,000
- 9.—The JOHN B. FETTERS MEMORIAL SCHOLARSHIP,
Founded by Mrs. Rebecca B. Feters, of Uwchland, Chester
County, Pa., in memory of a deceased son, who died
after a week's attendance at College, in September, 1885, 1,000
- 10.—The JOHN BROWNBACK MEMORIAL SCHOLARSHIP,
Founded by Mrs. Melinda M. Acker and Miss Mary M.
Brownback, of Uwchland, Chester County, Pa., in mem-
ory of their deceased father, 1,000
- 11.—The FRANKLIN W. KREMER MEMORIAL SCHOLARSHIP,
Founded by the late F. W. Kremer, D. D., with gifts amount-
ing to \$500, and completed by the Sunday-school of the
First Reformed Church, of Lebanon, Pa., in grateful
memory of his thirty-eight years' pastorate, by an endow-
ment of \$500, 1,000
- 12.—The HENRY FRANCIS SCHOLARSHIP,
Founded by Mr. Henry Francis, of Spring City, Pa., . . . 1,000
- 13.—The CLEMENTINA R. STEWART SCHOLARSHIP,
Founded by the will of Miss Clementina R. Stewart, of
Myerstown, Pa., 1,000
- 14.—The J. WILLIAM BIRELY SCHOLARSHIP,
Founded by Mr. J. William Birely, of Frederick City, Md., . 1,000

PRIZES

JUNIOR ORATORICAL PRIZES

F. G. Hobson, Esq., A. M., of the class of '76, has established a prize, consisting of a gold medal, for the best oration delivered at the Junior Oratorical Contest on Monday evening of Commencement Week. A second medal has been offered by the Rev. J. W. Meminger, A. B., of the class of '84, which will be awarded to the oration ranking second at the contest. The third oration will receive honorable mention.

FACULTY PRIZES

Two prizes of twenty-five dollars each, provided by members of the Faculty, will be awarded for the two best original productions delivered by representatives of the Literary Societies of the College at a public contest, on Washington's Birthday, under such regulations as the Faculty may establish. The productions ranking third and fourth at this contest will receive honorable mention.

ADMISSION PRIZE

The Board of Directors has given authority to the Faculty to award a four-year tuition scholarship to the candidate for admission to Freshman class who may attain the highest general average in all the subjects required for admission at the final examinations of Ursinus Academy or at the entrance examinations, conducted by the Faculty of the College.

HIGH SCHOOL SCHOLARSHIP PRIZES

Four-year tuition scholarships are awarded annually to graduates from the High Schools of the State, one from each School, who have maintained a grade of not less than 7.5 in all the subjects required for admission to Ursinus College, and whose final examination grade is at least 8.5, provided the candidate has pursued all the subjects in regular classes of the school from which he is graduated, without private tuition or supplementary instruction.

HAHNEMANN MEDICAL SCHOLARSHIP PRIZE

In order to encourage young men to take a college course before beginning the study of medicine, the Hahnemann Medical College of Philadelphia offers a free scholarship to one graduate of Ursinus College each year on the following conditions :

1. The applicant must have taken the degree of A. B. or Ph. D.
2. His course of study must have embraced what is known as a Preparatory Medical Course.
3. If there is more than one applicant in the same year the award shall be made to the one having obtained the highest average in his final examinations.

The privileges of this scholarship include :

1. Exemption from all fees except the matriculation fee of \$5, the graduation fee of \$30, and cost of anatomical material and breakage in the laboratory.
2. Admission to the second year of the four-years' course without examination.

DEGREES**DEGREE OF MASTER OF ARTS**

After September, 1895, the degree of Master of Arts in course will be conferred upon graduates of this College, or of any other college making equal requirements for the Bachelor's degree, only after they have satisfactorily completed a definite course of graduate or professional study and have submitted an approved thesis, related to some subject of study pursued, and containing not less than three thousand words. The subject of the thesis must be selected six months before the time when the degree is to be conferred, and must be approved by the Professor in charge of the department to which it is related, and the thesis itself, of which two typewritten or printed copies must be submitted, must be approved four weeks before the Commencement at which the degree is to be conferred. Accepted theses become the property of the College.

Under these regulations the degree will be conferred upon the following classes of candidates who may be recommended for the same by the Faculty of the College, but only at Commencement and upon the candidate in person :

1. Graduates who have spent one year in residence at this College pursuing approved courses of study, selected from at least two departments of instruction, sufficient in amount to constitute a fifth year of college work. Resident candidates pay the same fees, and are subject to the same regulations in all respects, as undergraduate students.

2. Graduates who have pursued and passed satisfactory examinations in a course of non-resident study, covering at least two years of time, and equal in amount and in the subjects elected to that required of a resident candidate for the degree. A non-resident candidate must give notice of registration, and submit to the Faculty for approval, at the opening of the collegiate year, the subjects he has elected, and must report upon his work and take examinations in the same, at the convenience of the Professors in charge of the subjects, at least twice a year. A non-resident candidate pays a registration fee of five dollars, a fee of twenty-five dollars for examinations, and ten dollars for his diploma.

3. Graduates who have pursued and satisfactorily completed a three-years' course of professional study at a school of theology, law, or medicine, of approved standing, and have complied with the regulations in reference to a thesis. Candidates of this class pay a diploma fee of ten dollars.

4. Graduates who have spent three years in teaching the higher branches in a classical or scientific school of approved standing, who submit evidence of success in their chosen profession and of having pursued a special course of liberal or professional study. Candidates of this class must also comply with the regulations in reference to a thesis, and pay a diploma fee of ten dollars.

5. Graduates of this College who received their Bachelor's degree before the year 1894, upon complying with the regulations in reference to a thesis and paying a diploma fee of ten dollars.

PREPARATORY DEPARTMENT

(Ursinus Academy)

FACULTY

REV. HENRY T. SPANGLER., D. D.,

President of the College.

A. J. HARBAUGH,

Dean of the Academy, and Instructor in Latin and Mathematics.

WHORTEN A. KLINE, A. B.,

Instructor in Latin.

AMANDUS H. HERBST, A. M.,

Instructor in Mathematics and Bookkeeping.

A. E. MESSINGER (Broad Street Conservatory, Philadelphia)

Instructor in Music.

MARY E. BUSH,

Principal of Ladies' Hall, and Teacher of English.

JOHN H. HELFFRICH, M. D.,

Teacher of the Violin.

HANNA KEELY,

Teacher of Painting and Drawing.

SARA C. HENDRICKS, B. L.,

Teacher of Voice Culture.

CAROLINE C. SCHIEBER,

Teacher of Stenography and Typewriting.

INTRODUCTORY STATEMENT

The Academy is an integral part of the organization of the College. While its courses of study, recitations, discipline and general management are distinct and separate from the College, the connection is sufficiently close to give the students in the Academy the benefit of the elevating influence of a college community, with its body of professors and students, its visitors, lectures and diversified intellectual activities.

The work of each department of study in the Academy is under the general supervision of the head of that department in the College, and instruction in certain subjects is given in the Academy by the College professors. This gives students in the Academy the advantage of being taught by specialists.

By co-operation under the same general management greater definiteness of purpose, and a better adjustment of the courses of study, are secured in the Academy; and there is avoided, what, in many cases, is worse than fruitless repetition of work, as well as abrupt transition from one school to another, when the student enters upon advanced work in College.

Instruction is given in the fundamental and higher English branches, in the German language, in the elements of science, in the theory of teaching, in bookkeeping, shorthand and type-writing, and in the subjects required for admission to College.

Constant effort is made not simply to impart a certain amount of information in a given time, but to awaken in the student a desire for learning, to teach him method, and to develop in him those habits of accuracy and application which are as essential to success in scholarship as in practical life.

THE ACADEMY BUILDING

The central one of the old group of buildings on the campus is devoted to the Academy. The Dean of the Department resides in the building with the students; and the recitations are conducted on the first floor of North College adjoining.

The young women who attend the Academy occupy rooms in the Ladies' Hall, a separate building situated at the west end of the Campus, and reserved for the exclusive use of ladies.

ADMISSION

Students are admitted at any time to the grade for which they are qualified by previous study. No formal examination is required, but each student must satisfy the instructors of his ability to do the work of the class to which he seeks admission, by evidence of his standing in the school which he last attended, or by actual work on trial in the class. The instruction is adapted as far as possible to the requirements and peculiarities of each student, but only in connection with the classes, for which provision is made in the prescribed courses of study. Every applicant must bring with him satisfactory assurances, regarding his moral character and intention to profit by the teaching of the school.

Each student must secure a record of proficiency in all the subjects required for admission to College, or that may be necessary for the satisfactory pursuit of advanced work in the Academy, by taking the subjects in class, by taking the final examinations in those subjects, or by furnishing a certificate of proficiency from an approved school. In no case is a student allowed to take advanced work until he has secured such a record of proficiency in all subjects up to the year preceding that in which he seeks standing and in the major part of the subjects of the preceding year.

Students who complete the prescribed courses of study and pass a satisfactory final examination in the Academy, receive a Certificate of Preparation, which exempts them from the Matriculation Examination required for admission to College.

COLLEGE ADMISSION PRIZE

The Directors of the College have established a prize worth \$100, consisting of a four-year tuition scholarship, which will be awarded to the student passing the best examination in all subjects required for admission to Freshman class. Students attending Ursinus Academy who have secured a record of proficiency in all subjects required for admission to College by taking the final examinations in those subjects may compete for this prize without further examination. All other candidates for the prize must take the Matriculation Examination.

COURSES OF STUDY

PREPARATORY YEAR

LESSONS ON DUTY.—Seelye's Duty. *One period weekly.*

ENGLISH.—1. Reading, including (1) pronunciation and definition of words ; (2) memorizing of choice selections. McGuffey's Eclectic Fifth Reader, revised edition. *Two periods weekly.*

2. Orthography, including the diacritical marks, pronunciation, spelling of words, and dictation of sentences. The Natural Speller. *Three periods weekly.*

3. Language Lessons. Oral and Written Exercises. *Five periods weekly.*

MATHEMATICS.—Arithmetic, beginning with properties of numbers. Robinson's Complete Arithmetic, Fish's revision. *Five periods weekly.*

SCIENCE.—1. Descriptive Geography, with map drawing and use of globe and wall maps. Butler's Descriptive Geography. *Three periods weekly.*

2. Natural History. 3. Primary Physiology. *Two periods weekly.*

HISTORY.—History of the United States. Barnes's. *Two periods weekly.*

ART.—1. Penmanship. Principles and analysis of letters, with practice in graded exercises.

2. Free-hand Drawing. *Three periods weekly.*

FIRST YEAR

ENGLISH.—1. Reading and Lessons in Literature, including (*a*) pronunciation and definition of words, with use of dictionary; (*b*) elucidation of involved sentences; (*c*) tracing of historical and other references. Cole's Choice Readings, Bailey's Essentials of Reading. *Three periods weekly.*

2. Orthography, including the diacritical marks, pronunciation, form, meaning, and use of words. The Natural Speller. *Two periods weekly.*

3. Grammar, including the first stages of analysis, formal parsing, and definitions. Lyte's New English Grammar. *Three periods weekly.*

4. Composition, including (*a*) letter-writing and exercises in the principles of expression; (*b*) the writing of narratives and descriptions suggested by the student's reading, observation, and personal experience. Welsh's Composition, the first 80 pages. *Two periods weekly.*

MATHEMATICS.—1. Arithmetic. (1) Robinson's Complete Arithmetic, beginning with Percentage and completing the text. (2) Mental Arithmetic, as indicated in the text-book, in connection with the written work. *Five periods weekly.*

2. Algebra, including the four fundamental operations, and the use of the three fundamental formulas. Wells' Academic Algebra, at least seven chapters. *Three periods weekly, after Easter.*

3. Bookkeeping. Practice in keeping accounts and in business forms. *One period weekly, till Easter.*

LATIN.—Collar and Daniell's First Latin Book. *Three periods weekly.*

A beginning class in Latin will also be organized after Easter, with five recitations weekly.

HISTORY.—History of the United States. Barnes's. *Three periods weekly.*

SCIENCE.—Natural History. *Two periods weekly.*

ART.—1. Penmanship. Principles and analysis of letters, with practice in graded exercises.

2. Free-hand Drawing. *Two periods weekly.*

SECOND YEAR

ENGLISH.—1. Advanced Grammar. Principles of analysis and construction of the sentence in its details. Greene's Analysis of the English Language. *Two periods weekly*, First Term.

2. Composition. Analysis of text, construction of outlines and summaries, writing of compositions, and correction of errors under the direction of the Instructor. Welsh's Composition completed. *Two periods weekly*.

3. Punctuation. Hart's Rhetoric. *Two periods weekly*, Second Term.

4. Reading of Masterpieces of English Literature, with careful attention to style. Collateral reading under the direction of the Instructor. *One period weekly*.

MATHEMATICS.—1. Arithmetic. Review of important topics in Robinson's Complete Arithmetic, and additional problems. The Metric System will be made an object of special attention. *Two periods weekly*, First term.

2. Algebra, beginning with Factoring and including all of equations of the first degree, as far as Involution, page 158 of Wells's Academic Algebra. *Three periods weekly*.

3. Plane Geometry. An introductory course, with special stress on definitions, the successive steps of a demonstration, the conception of a locus, the converse and obverse of a proposition. Chauvenet's Geometry, Byerly's revision; about twenty-five propositions of Book I. *Two periods weekly*, Second term.

LATIN.—1. Caesar's Gallic War, Books I-IV. 2. Reading at sight. 3. Roman History. *Five periods weekly*.

A beginning class in Latin will be organized, First term.

GREEK.—White's Beginner's Greek Book. *Four periods weekly*.

A beginning class in Greek will also be organized after Easter, with five periods weekly recitations.

GERMAN.—Pronunciation, Reading, Translation and Conversation. Joynes-Meissner's German Grammar, to page 135. Van Daell's Preparatory German Reader; Schiller's Der Taucher. *Three periods weekly*.

This course is required of students preparing for college who do not take Greek.

HISTORY.—History of England. Montgomery's Leading Facts of English History. *Two periods weekly*.

This course is required of students preparing for college who do not take Greek, and is an optional for other students.

SCIENCE.—Physical Geography. Butler's Physical Geography. *Three periods weekly*.

THIRD YEAR

ENGLISH.—1. (1) Elocution. Thorough drill in the elementary sounds of the English Language. (2) Study of words, practical applications in rhetorical work and in the student's everyday speech. Grant White's Words and Their Uses. (3) Rhetoric, including Diction, with written exercises and sentence construction. Hart's Rhetoric. *Four periods weekly.*

2. Reading and careful study of masterpieces of English Literature, with collateral reading under the direction of the Instructor. *One period weekly.*

Books for reading, to gain only a general knowledge of their substance : Shakspeare's Midsummer Night's Dream ; Defoe's History of the Plague in London ; Irving's Tales of a Traveller ; Scott's Woodstock ; Macaulay's Essay on Milton ; Longfellow's Evangeline ; George Eliot's Silas Marner.

Books for study as to subject-matter, form and structure : Shakspeare's Merchant of Venice , Milton's L'Allegro, Il Penseroso, Comus and Lycidas ; Webster's First Bunker Hill Oration.

MATHEMATICS.—1. Algebra. Beginning with Involution, through quadratic equations. Wells's Academic Algebra. *Two periods weekly.*

2. Plane Geometry. The subject complete, beginning at Proposition twenty-six, Book I. Chauvenet's Geometry, Byerly's revision. *Three periods weekly.*

LATIN.—1. Vergil's Aeneid, Books I-IV. 2. Cicero, Selected Orations. 3. Reading at Sight. 4. Prose Composition. *Five periods weekly.*

GREEK.—1. Xenophon's Anabasis, Books I-IV. 2. Reading at sight. 3. History of Greece. *Four periods weekly.*

GERMAN.—1. Grammar and Composition. Joynes-Meissner's German Grammar to p. 230. 2. Andersen's Bilderbuch ohne Bilder ; Hauff's Das Kalte Herz ; Hoffmann's Historische Erzählungen ; 3. Translation at sight. *Three periods weekly.*

This course is required of students preparing for college who do not take Greek.

SCIENCE.—Physics. This course embraces laboratory work as well as class-work. Students will be required to keep notes of experiments performed by them, and to submit the same to the teacher for examination and criticism. Thirty experiments, satisfactorily performed, will be the minimum number for a passing grade. *Three periods weekly.*

EXAMINATIONS AND STANDING

Regular examinations are held at the close of each term, or upon the completion of any branch of study. The final examination in any subject or author covers all the work in that subject or author. A student who is absent from more than one-eighth of the total number of recitations in any study during a term is required to take an extended examination, for which an extra fee is charged.

Scholarship is marked on a scale of 10. A student whose general grade for the term falls below 6.5, is not advanced with his class. A term report, detailing the standing, diligence and deportment of each student is mailed at the close of the term to the student's parent or guardian. When occasion requires a report is sent at other times also.

ATTENDANCE AND RESIDENCE

The Academic year begins on the second Wednesday of September, and embraces thirty-eight weeks of term time, with a recess of two weeks at Christmas and of five days at Thanksgiving and at Easter. Students are required to return to school on the first day of each term, and absences at the beginning or at the end of the term count double.

The students of the Academy occupy rooms in the collegiate buildings, and are required to observe study hours, during which they are forbidden to leave the buildings without permission. Neither are they allowed to leave school during term time without permission obtained from the Dean.

PUBLIC WORSHIP

The scholastic duties of each day are opened with suitable devotions, led by the President of the College, which every student is required to attend. On Sunday morning, the students attend worship in some adjacent church of their own or their parents' choice. The churches most convenient of access are Reformed, Lutheran, Methodist Episcopal, Protestant Episcopal, and Evangelical Association. Baptist and Presbyterian Churches are more remote.

SOCIETIES, LIBRARY AND READING-ROOM

The Literary Societies and the Y. M. C. A. of the College, all of which hold weekly meetings, are open to the students of the Academy. The privileges of the Library and Reading Room, which are open on an average from eight to nine hours a day, are extended to all students alike.

PHYSICAL CULTURE

All the facilities of the College for outdoor exercise on the athletic field, tennis grounds, etc., and for indoor exercise in the gymnasium are accorded to the Academy students as their experience and needs may require.

EXPENSES

The following schedule exhibits the necessary expenses of a student in the Academy :

TUITION :

| | |
|--|------------------------------|
| Academic Classes | \$40 00 per year. |
| Preparatory Class | 30 00 " " |
| Heat and Light, per room | 20 00 " " |
| Library Fee | 2 00 " " |
| Gymnasium Fee | 3 00 " " |
| Incidentals | 7 00 " " |
| Room, furnished for two Students | \$25 00 to \$45 00 per year. |
| Board | 2 35 to 2 50 per week. |
| Board in Clubs | 1 90 to 2 15 " " |
| Washing | 50 per dozen. |

ESTIMATE OF YEARLY EXPENSES

| | LOWEST. | MEDIUM | HIGHEST. |
|-----------------------------|---------|--------|----------|
| Tuition, | \$30 | \$40 | \$40 |
| Room, Heat and Light, | 22 | 30 | 35 |
| Board, | 76 | 90 | 95 |
| Library and Gymnasium Fees, | 5 | 5 | 5 |
| Incidentals, | 7 | 7 | 7 |
| | <hr/> | <hr/> | <hr/> |
| | \$140 | \$172 | \$182 |

TUITION IN SHORTHAND AND TYPEWRITING

| | Per Week. |
|---|-----------|
| Both subjects, 1 hour daily | \$1 50 |
| Both subjects, 2 hours daily | 2 00 |
| Either subject, 1 hour daily | 1 00 |
| Either subject, 2 hours daily | 1 50 |
| Use of typewriter, 1 hour daily | 50 |

The bills of students must be paid within two weeks after they are rendered. No deduction from the regular charges is made for absence except in cases of protracted illness, and no student is received for a period of less than six weeks.

FURNISHING A ROOM

1. The College supplies all the rooms of the students with a double bed, a mattress and two pillows, a wardrobe, a washstand, a table and two chairs.

2. The two students who occupy a room in common furnish their own carpet, washbasin and pitcher, waste-water bucket, broom, lamp and mirror.

3. Each student furnishes his own towels, a pair of sheets, a pair of pillow-cases—19 by 34 inches—a pair of woolen blankets or a comfort, and a white bedspread.

The occupants of rooms will be held responsible for any damage done to the rooms or to the college furniture in them.

LOCATION, ETC.

Collegeville, the seat of Ursinus College, is a beautiful suburban village, affording the physical and social surroundings most conducive to study, to the formation of correct habits and to the preservation of health. It is free from the distractions and contaminations of the town or city, and students can safely be permitted to enjoy freedom of contact with nature in their hours of recreation. The place is easily accessible from Philadelphia, Reading, or Allentown, being distant from any of these cities only a little more than an hour's ride on the Philadelphia and Reading and Perkiomen Railroads.

Correspondence with reference to the Academy may be addressed to the President of the College, or to the Dean of the Academy.

TEACHERS' COURSE

After Easter of each year, a special normal class is organized for the accommodation of public school teachers who desire to advance their attainments. Students who are preparing to teach, and others who desire review and drill in particular branches, also attend this class.

Teachers who take but few subjects in the line of school work can devote part of their time to the study of subjects leading to preparation for admission to College. They can thus, in connection with teaching in the winter prepare themselves for College by several years' study during the spring term and in the Summer School.

A special circular, giving full information as to the advantages, provisions and expenses of the Teachers' Course, will be issued January 1, 1896.

Correspondence with reference to the Course may be addressed to the President of the College, or to the Dean of the Academy.

URSINUS SUMMER SCHOOL

The Ursinus Summer School is conducted under the authority of the Faculty of the College. Its immediate management is entrusted to a corps of instructors consisting of members of the Faculty and others appointed to teach in the School. The same credit is allowed for work done in the Summer School as for the same amount and kind of work in the College. Students of the School, who may not enter Ursinus College, will receive certificates of attendance and satisfactory work, signed by their instructors and by the President of the College.

The object of the School is: (1) To provide the advantages of collegiate work to those who find it convenient to study during the summer months. (2) To afford students, who may be deficient in a few branches, opportunity to complete their preparation for college. (3) To give students, who are irregular or conditioned in their collegiate courses, opportunity to make up their conditions and to attain regular standing without further examination than is required in the Summer School. (4) To afford teachers and others not intending to pursue a collegiate

course, facilities for study under the direction of regular professors and with college equipments.

Recitations or lectures are given on every day except Sunday. In all important subjects two lessons a day are given.

The term opens on the first Monday of July, and continues five weeks.

A special circular, giving full information concerning the advantages, provisions, and expenses of the Summer School, will be issued April 1, 1896.

Correspondence with reference to the School is solicited, and may be addressed "Ursinus Summer School," or to the President of the College.

DEPARTMENT OF MUSIC

A. E. MESSINGER, Director

The Department of Music provides thorough instruction in Piano, Grand Organ, Violin, Cornet, Theory, Voice Culture, and Chorus Singing.

The Instructors in the Department are : Mr. A. E. Messinger, graduate of Broad Street Conservatory, Philadelphia (Piano, Organ, Cornet, and Harmony); Dr. John H. Helffrich (Violin); Miss Sara C. Hendricks, B. L., a pupil of Mrs. Helen Boice Hunsicker, Philadelphia, (Voice Culture).

The Class System of instruction is followed. This system is recommended by the world's most eminent musicians and artists as the best method of acquiring a thorough musical education, since it develops that spirit of healthful competition which is an incentive to work, and awakens in each pupil a determination to excel.

The Virgil Practice Clavier is offered as a specialty. This is an entirely new system of foundational instruction, introducing extensively the Virgil Practice Clavier, an instrument by which an artistic touch can be formed in a few months, a process which, under the old system, takes years.

The instruction in Voice Culture aims at the development of the voice and the artistic use of the same in singing. The principles of voice development presented are true to the theories

of the great masters in Europe and America as taught by Mrs. Hunsicker. In the first term a brief course in physical development especially adapted to the needs of the singer is required.

Solfeggio classes meet weekly. This branch comprises the elements of music, and the art of reading and singing the notes at sight exactly as they should be played on the instrument.

The instruction in Solfeggio and Harmony is free to all pupils who take instrumental music.

TERMS, for ten weeks, two lessons per week :

| | |
|---|--------|
| Piano—Primary department, in class of four (hour lesson) | \$7 50 |
| “ Intermediate department, in class of four (hour lesson) | 10 00 |
| “ Main department, in class of three (hour lesson) | 15 00 |
| “ Finishing department, in class of three (hour lesson) | 20 00 |
| “ Private one-half hour lessons | 25 00 |
| Use of piano, one hour daily | 2 00 |
| Virgil Practice Clavier (one-half hour lessons) | 25 00 |
| Grand Organ (one-half hour lessons) | 25 00 |
| Cornet (hour lessons) | 20 00 |
| Voice Culture, in class of three (hour lessons) | 10 00 |
| “ private three-quarter hour lessons | 15 00 |

For additional information address or call on the President of the College, or the Director of the Department, at Collegeville.

DEPARTMENT OF ART

MISS HANNA KEELY, Instructor

Visiting Committee—Mrs. Hannah Tempest Jenkins, Mr. Robert Henri, Miss Fannie T. Hamer.

The Art Department provides thorough instruction in Free-hand Drawing ; Drawing from flat studies, from models and casts ; Painting in Oil, flowers, landscapes, and still life ; China Decoration, in mineral colors.

The accommodations of the Art Department are ample. A large well lighted studio, on third floor of Bomberger Memorial Hall, furnished with every convenience, is devoted to this department.

TERMS: 75 cents per lesson of three hours. The materials used in the various kinds of work are supplied by the student.

For additional information address or call on the President of the College, or the Instructor of the Department, at Collegeville.

THEOLOGICAL DEPARTMENT

(Ursinus School of Theology)

AN HISTORICAL STATEMENT

Ursinus College was founded by a number of ministers and members of the Reformed Church in the United States upon a basis sufficiently comprehensive to embrace within its scope the organization of a distinct department of theology. The charter of the College confers upon the Board of Directors power to establish from time to time, in said College, such departments of study and instruction as they may deem expedient.

In accordance with this authority, it was resolved at a meeting of the Board held June 1, 1871, that a theological course of study be provided in addition to the prescribed academic and collegiate courses. As the Board had previously adopted a constitution, requiring three-fourths of its members to be representatives of the Reformed Church, and binding the College to maintain religious and moral principles in essential historical harmony with those of the Reformed Church, the execution of the purpose to found a School of Theology was entrusted to three members of the Faculty of the College, the President, Rev. J. H. A. Bomberger, D. D., LL. D., the Vice-President, Rev. Henry W. Super, D. D., LL. D., and Prof. John Van Haagen, D. D., all of whom were members of the Classis of Philadelphia of the Reformed Church.

Formal instruction in the branches required by the Constitution of the Reformed Church was commenced by these three men in September, 1871. Their right to give theological instruction was called in question by the Eastern Synod of the Church, within whose bounds Ursinus College is located, at the annual meeting of that body in Martinsburg, Va., October, 1872.

From this action of the Eastern Synod an appeal to the General Synod, the highest court of the Church, was taken by the Rev. Dr. Super, who was a delegate to the Martinsburg Synod. At the meeting of the General Synod, held in Cincinnati, O., only a month later, November 27, 1872, the case was fully discussed and an official decision rendered sanctioning theological instruction in Ursinus College. The decision of the General Synod is expressed in the following language :

“ 1. The General Synod has decided that the conduct of Rev. J. H. A. Bomberger, D. D., and those associated with him in Ursinus College, in giving theological instruction at the request of the Board of Directors, is not disorderly, nor contrary to the constitution of the Reformed Church, although they have not been invested with the office of teacher of theology, nor conduct their theological teachings under the direction of the Eastern Synod.

“ 2. The General Synod has decided that the Eastern Synod of the Reformed Church of the United States acted unconstitutionally in assuming original jurisdiction in the case of one of the ministers of the Classis of Philadelphia.”

Under this authoritative sanction of the General Synod the Board of Directors has since maintained a Theological Faculty “to instruct theological students, and to prepare them suitably for the office of teachers in the Church,” to the great advantage of the Church and with honor to the men who have constituted the faculty of instruction.

In the organization of the courses of study, in the methods of instruction and in the type of theology and church polity inculcated, the Faculty has steadfastly aimed to maintain the historical faith of the Reformed Church. The School stands by the old landmarks in doctrine, in cultus, and in criticism ; and labors assiduously that the students entrusted to its care may become “enlightened, pious, faithful and zealous ministers of the Gospel, who shall be sound in the faith.” The spirit and instruction of the School are practical and aggressive rather than formal and traditional.

FACULTY OF THEOLOGY

REV. HENRY T. SPANGLER, D. D.,

President, and Professor of Homiletics and Church Polity.

REV. JAMES I. GOOD, D. D.,

*Dean of the Theological Faculty, and Professor of Systematic
and Pastoral Theology and Reformed Church History.*

REV. M. PETERS, A. M., B. D.,

Professor of New Testament Literature and Exegesis.

REV. GEORGE STIBITZ, A. M., Ph. D.,

Professor of Old Testament Literature and Exegesis.

REV. JOHN H. SECHLER, D. D.,¹

Acting Professor of Church History and Apologetics.

WILLIAM J. HINKE, A. M.,¹

Instructor in Hebrew.

GEORGE B. HYNSON,

Instructor in Elocution.

VISITING COMMITTEE

| | |
|------------------------------|-------------------|
| REV. ELI KELLER, D. D., | Zionsville, Pa. |
| REV. S. P. MAUGER, A. M., | Stone Church, Pa. |
| REV. J. B. HENRY, A. M., | Norristown, Pa. |
| REV. FRANCIS C. YOST, A. B., | York, Pa. |
| REV. CHARLES H. COON, | Philadelphia. |
| REV. A. E. DAHLMAN, A. M., | Buffalo, N. Y. |
| REV. L. K. DERR, D. D., | Reading, Pa. |
| REV. E. J. FOGEL, D. D., | Fogelsville, Pa. |
| REV. F. W. BERLEMAN, D. D., | Philadelphia. |
| REV. R. C. ZARTMAN, A. M., | Philadelphia. |

¹ Beginning September, 1895.

LECTURES BEFORE THE SCHOOL OF THEOLOGY

In addition to the courses of instruction given by the regular professors in the School of Theology, lectures and sermons are delivered each year under the auspices of the School, many of which are open to the public. During the current year there have been given by

REV. RUFUS W. MILLER, A. M., Secretary of Sunday School Work of the Reformed Church in the United States, three lectures covering the following subjects:

1. The General Sunday School Work of the Reformed Church in the United States.
2. The Place and Origin of the Sunday School in the Church.
3. The Primary Department of the Sunday School and Home Co-operation.
4. The Pastor's Relation to the Sunday School and Teacher Training.

Informal addresses before the Theological Students by

1. The REV. WILLIAM M. PADEN, A. M., Pastor Hollond Memorial Presbyterian Church, Philadelphia.
2. The REV. WM. E. HOY, A. M., Missionary of the Reformed Church at Sendai, Japan.

ADMISSION

1. The School of Theology is open to students of all denominations of Christians.

2. Each candidate for admission must present a certificate of church membership, in good standing and full communion, or a statement from the church of which he is a member, approving of his purpose to devote himself to the Christian ministry or other Christian service.

3. The requirements for admission are :

(1) A diploma from an accepted college, certifying that the candidate has received a bachelor's degree.

Or,

(2) A certificate of preparation for college, including both the ancient classical languages, and a certificate from accepted instructors of satisfactory examinations in Psychology, Logic, Ethics, Rhetoric, General History and Christian Evidences.

Or,

(3) Evidence of a thorough English education, and a certificate of satisfactory examinations in Psychology, Logic, Ethics, Rhetoric, General History and Christian Evidences.

4. Students may be admitted to advanced standing, provided they have completed in some other theological school an amount of work equal to that covered by the class they desire to enter, and bring evidence of satisfactory standing in the seminary they last attended.

COURSES OF INSTRUCTION

HEBREW AND THE OLD TESTAMENT

PROFESSOR STIBITZ

1. Hebrew.—Harper's Introductory Hebrew Method. Genesis, chaps. I-VIII, including thorough drill in the grammar, the acquisition of a vocabulary, and oral and written translations of English into Hebrew. *Mon., Tu., Th., Fri., at 3 (First half-year).*
2. Hebrew.—Critical Translation of Genesis, chaps. XII-L, with inductive study of Hebrew syntax.—Translation at sight of parts of 1 Samuel. *Mon., Tu., Th., Fri., at 3 (Second half-year).*

3. Old Testament History, including a knowledge of the history and contents of the Old Testament.—Essays on the different books prepared by the students. *Mon., Wed., Fri., at 8.30.*
4. Old Testament Exegesis.—Interpretation of parts of the Prophets. *Mon., Wed., at 11.30.*
5. Old Testament Exegesis.—Interpretation of parts of the Book of Proverbs and some of the Psalms. *Mon., Wed., at 11.30.*

Courses 4 and 5 are given in alternate years. Course 5 omitted in 1895-96.

6. Old Testament Theology.—From selected Scripture texts, with reference to Oehler's Old Testament Theology. *Tu., Th., at 11.30 (First half-year).*
7. Messianic Prophecy.—A study of the Messianic passages of the Old Testament. *Tu., Th., at 11.30 (Second half-year).*
8. Aramaic.—Daniel II-VII. *Fri., at 11.30 (Second half-year).*

GREEK AND THE NEW TESTAMENT

Professor PETERS

1. Translation at sight.—Interpretation of selected portions of the Synoptic Gospels. *Mon., at 10.30.*
2. The Life of Christ.—Critically studied on the basis of Robinson's Harmony of the Gospels. *Wed., Fri., at 10.30.*
3. New Testament Introduction.—Origin, Contents and History of the New Testament Writings —Essays on the different books prepared by the students. *Tu., Th., at 10.30 (First half year).*
4. The Life of the Apostle Paul.—Studied upon the basis of the Acts and in the light of his letters.—Critical study of Romans and Galatians.—Papers by the class. *Tu., Th., at 8.30 (First half-year).*
5. Biblical Theology of the New Testament.—On the basis of Van Oosterzee's Outlines. *Tu., Th., at 8.30 (Second half-year).*
6. The Pastoral Epistles and Revelation.—Discussion of their genuineness and authenticity.—Translation of the Greek Text. *Wed., Fri., at 8.30.*
7. Syriac.—Grammar of Nestle and Nöldeke.—Translation of selections from the Peshito version of the New Testament. *Fri., at 8.30 (Second half-year).*

THEOLOGICAL ENCYCLOPÆDIA

Dr. GOOD

Outlines of Encyclopædia.—Theological Propædæutic.—Lectures.
Tu., Th., at 2 (First half-year).

SYSTEMATIC THEOLOGY

Dr. GOOD

1. Introduction to Systematic Theology.—Including topics preliminary to the study of Theology.—Sources of Theology.—Inspiration.—Rule of Faith.—Proofs of the Being of God. *Tu., Th., at 2 (Second half-year).*
2. Theology.—Being and Attributes of God.—The Trinity.—Creation.—Providence.—Miracles. *Tu., Th., at 9.30 (First half-year).*
3. Anthropology.—Man's Original Estate.—The Fall.—Sin.—Imputation. *Tu., Th., at 9.30 (Second half-year).*
4. Soteriology.—The Person and Work of Christ.—Vocation.—Regeneration.—Justification.—Sanctification. *Tu., Th., at 11.30 (First half-year).*
5. Ecclesiology and Eschatology.—Doctrine of the Church.—Baptism.—The Lord's Supper.—Death.—Intermediate State.—Second Advent.—Resurrection.—Final Judgment.—Heaven.—Hell. *Tu., Th., at 11.30 (Second half-year).*
6. Christian Ethics.—Relation of Christian Ethics to Philosophical Ethics and to Theology.—The Application of the Principles of Christianity to Human Life and Conduct. *Wed., Fri., at 8.30 (Second half-year).*
7. Apologetics.—History of Apologetics.—Grounds of the Christian Evidences.—Unbelief and the best way to meet it. *Wed., Fri., at 9.30 (Second half-year).*

CHURCH HISTORY

DR. SECHLER

Dr. GOOD

1. Introduction to Church History.—Sources of Church History.—The Establishment of Christianity.—The Apostolic Age and the Spread of Christianity. *Tu., Th., at 10.3, (Second half-year).*

2. The Early and the Mediæval Church, comprising the History of the Primitive Church and of the Church in its undivided form and in its Eastern and Western Branches after their separation. *Mon., Wed., Fri., at 10 30.*
3. The Protestant Reformation and the Modern Church in Europe and America. *Tu., Th., at 10 30.*
4. Reformed Church History.—Special Course in the History of the Reformed Church.—(a) The Reformation Period; (b) Later Church History of Switzerland; (c) Origin of the Reformed Church in Germany; (d) History of the Reformed Church of Germany to the Present Time; (e) History of the Reformed Church in this Country. *Tu., Th., at 10 30.*
5. History of Christian Doctrine.—The History of Theological Thought in the Church, in relation to the leading Doctrines of the Christian system, to the present time. *Tu., Th., at 8 30 (First half-year).*
6. Symbolics.—Early Creeds.—A Study of the Great Confessions of the Reformation, especially the Reformed Creeds. *Tu., Th., at 8 30 (Second half-year).*

PRACTICAL THEOLOGY

President SPANGLER

Dr. GOOD

1. Plans and Sermons.—Three plans and three sermons are required of each first-year student; five plans and five sermons of each second-year student; and three plans and three sermons of each third-year student. The plans and sermons must be carefully written, and handed in for private criticism. The second and third-year students meet once a week for the public criticism of plans and sermons. The sermons preached before the class by the third-year men are privately criticised by the professor. *Fri., at 2.*
2. Homiletics.—The Composition of the Sermon.—The Style of the Sermon.—Exercises in Sermon Making, with Claude's Essay upon the Composition of a Sermon as a partial basis for the work. *Wed., Fri., at 11 30 (First half-year).*

3. The Theory of Preaching.—The Text and its Interpretation.—Species of Sermons.—The Parts of the Sermon.—Practical Class-room work in choosing texts and themes. *Wed., Fri., at 8.30.*
4. History of Preaching.—Great Pastors and Preachers.—The Development of Preaching—Preaching to Children, etc.—Analysis of Published Sermons.—Essays on Topics relating to Ministerial Efficiency. *Wed., Fri., at 9.30 (First half-year).*
5. Church Polity.—The Ecclesiastical Polity of the New Testament.—The Principal Existing Forms of Church Government.—The Constitution of the Reformed Church, and the Practical Work of the Several Judicatories of the Reformed Church. *Wed., Fri., at 11.30 (Second half-year).*
6. PASTORAL THEOLOGY.—The Calling and Qualifications of the Christian Minister.—Pastoral Visitation.—Care of Souls.—Pastor's Relations to his Fellow-Ministers.—History of Missions and the Science of Missions. *Tu., Th., at 3 (First half-year).*
7. Catechetics and Liturgics.—Method of Catechization.—History of Catechization; Exposition of Heidelberg Catechism.—Management of Sunday-Schools.—Conduct of Public Worship.—Sacred Times, Places and Acts. *Tu., Th., at 3 (Second half-year).*
8. Christian Sociology.—The Relation of the Church to Social Problems.—Studies in Applied Christianity, with Discussions by the Class of Assigned Topics. *Tu., Th., at 3 (First half-year).*
9. Elocution.—Class and Individual Instruction in the Use of the Voice, the Reading of the Scriptures and of Hymns, and the Delivery of Sermons.

COURSE OF STUDY

FIRST YEAR.

Hebrew 1, 2, 3. *Seven hours weekly.*

Grammar, Harper's Manual.

Critical Translation, Genesis I-VIII, XII-1..

Translation at sight.

Prose Composition.

Old Testament History.

Theological Encyclopædia. *Two hours weekly, Sept. to January.*

Outlines of Encyclopædia.

Systematic Theology 1. *Two hours weekly, January to May.*

Introduction to Systematic Theology.

Greek 1, 2, 3. *Four hours weekly.*

Synoptic Gospels.

Life of Christ, Robinson's *Harmony of the Gospels*.

Translation at sight.

New Testament Introduction.

Practical Theology 1, 2. *Two hours weekly, Sept. to January.*

Homiletics.

Exercises in Sermon-making.

Church History 1. *Two hours weekly, January to May.*

Introduction to Church History.

The Apostolic Age.

SECOND YEAR.

Hebrew 4, 6, 7, 8. *Four hours weekly.*

Exegesis, *Parts of the Prophets*.

Aramaic.

Old Testament Theology.

Messianic Prophecy.

Systematic Theology 2, 3, 6. *Two hours weekly.*

Theology. Anthropology.

Christian Ethics.

Practical Theology 1, 3, 6, 7. *Four hours weekly.*

Homiletics.

Pastoral Theology.

Catechetics and Liturgics.

Greek 4, 5. *Two hours weekly.*

Exegesis, *Romans and Galatians*.

The Life of Paul.

Biblical Theology of the New Testament.

Church History 2, 3. *Three hours weekly.*

The Early and Mediæval Church.

Reformed Church History. *Two hours weekly.*

Church History of Switzerland.

Origin of the Reformed Church in Germany.

THIRD YEAR.

Hebrew 5. *Two hours weekly.*

Exegesis, *Parts of Proverbs and Psalms*.

Systematic Theology 4, 5, 6, 7. *Four hours weekly.*

Soteriology.

Ecclesiology and Eschatology.

Apologetics.

Practical Theology 1, 4, 5, 8. *Four hours weekly.*

History of Preaching.

Christian Sociology.

Church Polity.

Greek 6, 7. *Two hours weekly.*

Exegesis, *Pastoral Epistles and Revelation*.

Syriac.

Church History 3, 5, 6. *Two hours weekly.*

The Protestant Reformation.

The Modern Church.

History of Christian Doctrine.

Symbolics.

Reformed Church History. *Two hours weekly.*

History of the Reformed Church of Germany.

History of the Reformed Church of the United States.

PUBLIC WORSHIP

Daily morning worship is held in the chapel of the College which the students attend. On the Lord's day, they attend worship in the churches in the vicinity of the College.

A weekly prayer meeting is maintained by the students of the School of Theology, and a Bible-class, under the direction of one of the professors. The weekly services of the Y. M. C. A. are also attended by the students.

THESES AND EXAMINATIONS

1. Every student graduating from the School of Theology is required to prepare a thesis upon a subject approved by the professor to whose department it pertains. The subject must be selected and approved at least six months before the date of the final examination, and the thesis itself must be submitted and approved four weeks before the date of final examination. Accepted theses become the property of the School.

2. In addition to the regular term-examinations during the course, a special examination at the end of the first year and a final written examination are required of all students who are candidates for the degree of B. D.

A final oral examination in the presence of the Visiting Committee and of the Faculty is required of all students in addition to the regular term-examinations.

THE DEGREE OF BACHELOR OF DIVINITY

The degree of Bachelor of Divinity is conferred upon graduates of the School of Theology in connection with the College Commencement under the following conditions:

1. The student must have been admitted to the School upon a diploma certifying that he has received the Bachelor's degree as a graduate in the classical course.

2. The student must have spent at least three years in resident study, and have passed all the regular examinations and the examinations prescribed for candidates for this degree.

3. The thesis of the candidate for the degree must be scholarly in character and exhaustive in its treatment of the subject, containing at least five thousand words.

A diploma fee of ten dollars is paid by students receiving this degree.

THE DEGREE OF MASTER OF ARTS

Bachelors of Arts, properly qualified, who are not candidates for the B. D. degree, may receive the degree of Master of Arts, upon the satisfactory completion of the course of study. The degree is conferred at the College Commencement, and the fee for the diploma is ten dollars.

CERTIFICATES OF GRADUATION

Students, not candidates for the degree of B. D., who complete the course of study, pass all the required examinations, and submit a satisfactory thesis, receive a certificate of graduation, setting forth that they have completed all the courses required by the constitution of the Reformed Church for licensure.

Students who pursue the course, without work in the original languages, receive certificates stating the length of time they have been members of the school, and specifying the subjects in which they have passed.

THE LIBRARY

The theological library of Ursinus College owes its origin to a valuable collection of theological works from the library of the Rev. William A. Good, deceased, presented by Mrs. Susan B. Good, of Reading. These works constitute the Good Library. The most valuable part of the library of the late President J. H. A. Bomberger, D. D., LL. D., has also been transferred to the College. A set of the writings of the late Philip Schaff, D. D., was presented by the gifted author during his life. The Rev. Theodore Appel, D. D., and the Rev. J. R. Miller, D. D., have conferred similar favors. The Library has also been enriched by valuable contributions from the libraries of G. W. Glessner, D. D., deceased, and Wm. A. Helffrich, D. D., deceased. The principal contributions of the year have been made by the Rev. E. J. Fogel, D. D., and the Librarian, Prof. M. Peters.

The Dean of the Theological Faculty has placed a large part of his private library in the College Library, and the private libraries of the Professors are also at the service of the students.

The entire College Library, of which the Theological Library forms a part, is open to all the members of the institution. It is arranged and classified according to the Dewey system. There is an author catalogue and a subject catalogue, bringing the contents of the library within convenient reach and service of the students.

The College Reading-Room is supplied with leading religious and literary periodicals, with religious weeklies, and such current literature as will enable the students to keep in touch with the progress of thought and research.

PREACHING AND PRACTICAL CHRISTIAN WORK

1. Preaching may be engaged in by the students, under the direction of the Faculty, during the Seminary Year and during vacations. There are frequent opportunities to supply churches and to assist pastors, for which a moderate compensation may be expected; but such service may be undertaken only under the direction of the Professors, and with the understanding that it shall not occasion the absence of the student from any regular recitation or lecture.

2. Arrangements have been perfected by which the students are able to do mission work in the city of Philadelphia and other populous centers within easy access of Collegeville. This brings the students into contact with the great problems and activities of church life and organization, gives them invaluable experience for future usefulness, and affords them opportunity to hear leading pulpit orators of the country.

SPECIAL REGULATIONS

1. **TERMS AND VACATIONS.**—The year of the School of Theology is divided into two terms, beginning respectively on the second Thursday of September and the first Monday of February, with a recess of two weeks at Christmas, and of five days at Thanksgiving and at Easter.

2. ATTENDANCE.—Students are expected to attend lectures and recitations with promptness and faithfulness. All absences from class exercises and examinations are recorded, and the intellectual loss involved therein must be made up by private study for which credit will be given in extended examinations.

3. FEES.—No fee for instruction is charged in the School of Theology. The fee for the use of the Library is \$2.00, for the Gymnasium \$3.00 a year. Each student is also required to pay an incidental fee of \$7.00 a year.

4. GENERAL EXPENSES.—Rooms may be secured in the College dormitories at \$30.00 a year, when occupied by two students, including heat and light. Board is provided at \$2.50 a week. Exclusive of books, stationery and washing, items which vary according to the tastes and habits of students, the necessary expenses in the School of Theology are only \$125 a year.

The articles of furniture supplied by the College for the rooms in the dormitories are a bed, mattress, pillows, wardrobe, washstand, table and chairs. All the rooms in the dormitories are heated by steam.

LOCATION AND BUILDINGS

The seat of Ursinus College, of which the School of Theology is an integral part, is a suburban village of peculiar charm and attractiveness. The buildings, used in common by the College and the School of Theology, are located on an eminence, in the center of a beautiful campus. There is a Reformed church opposite the College grounds and another half a mile distant, the services of both of which the students attend, and in their Sunday-schools and religious and social organizations they find ample opportunity for the exercise of their gifts and the practice of the duties which will devolve upon them later in pastoral life.

Collegeville is situated on the Perkiomen Branch of the Philadelphia and Reading Railroad, almost equally distant from Philadelphia, Reading and Allentown. The proximity of the location to the city of Philadelphia gives the School the advantages usually sought in large cities as well as those of a quiet retreat adapted to study.

LISTS OF STUDENTS

THEOLOGICAL STUDENTS

| | | |
|---|------------------------------------|-------------------|
| ERNEST CLAPP | NEWTON, N. C. | ALBERTA. |
| | A. B., Catawba College, 1893. | |
| WILLIAM BABYLON DUTTERA | COLLEGEVILLE, PA. | ALBERTA. |
| | A. B., Pennsylvania College, 1894. | |
| WILLIAM HARVEY ERB | PENNSBURG, PA. | 49 N. C. |
| | A. B., Ursinus College, 1893. | |
| ALEXANDER D. P. FRANTZ | SLATINGTON, PA. | PROSPECT TERRACE. |
| | Ursinus College. | |
| HARRY HARRISON HARTMAN | SAVILLE, PA. | PERK. COTTAGE. |
| | A. B., Ursinus College, 1894. | |
| JACOB HENRY HEICHHOLD | WILLIAMSPORT, PA. | ALBERTA. |
| | A. B., Mission House, 1891. | |
| WILLIAM URSINUS HELFRICH | FOGELSVILLE, PA. | 47 N. C. |
| | A. B., Ursinus College, 1893. | |
| JOHN DEEMER HICKS | PHILADELPHIA, PA. | 68 E. C. |
| | Ursinus College. | |
| JAMES MILTON SANGREE ISENBERG | MC CONNELSTOWN, PA. | 56 N. C. |
| | A. B., Ursinus College, 1893. | |
| WHORTEN ALBERT KLINE | SELL'S STATION, PA. | 27 A. |
| | A. B., Ursinus College, 1893. | |
| FREDERICK WILLIAM KRATZ | PHILADELPHIA, PA. | ALBERTA. |
| | A. B., Calvin College, 1894. | |
| EDWIN WARNER LENTZ | COLLEGEVILLE, PA. | MR. LENTZ'S. |
| | Ursinus College. | |
| HOWARD HERBERT LONG | RIEGLSVILLE, PA. | 16 E. C. |
| | A. B., Ursinus College, 1894. | |
| ELIAS SEYLER NOLL | BASKET, PA. | DR. SUPER'S. |
| | A. B., Ursinus College, 1893. | |
| LEANDER JOSEPH ROHRBAUGH | NEW SINSHEIM, PA. | 22 E. C. |
| | A. B., Ursinus College, 1894. | |
| GEORGE WILLIAM ROVER | CHERRYVILLE, PA. | 14 E. C. |
| | A. B., Ursinus College, 1894. | |
| GEORGE AMBROSE STAUFFER | ELIZABETHVILLE, PA. | 22 E. C. |
| | A. B., Ursinus College, 1894. | |
| WILLIAM TOENNES | CLEVELAND, OHIO | ALBERTA. |
| | A. B., Calvin College, 1894. | |
| JOHN HUNTER WATTS | WATSONTOWN, PA. | PERK. COTTAGE. |
| | A. B., Ursinus College, 1894. | |
| WILLIAM GEORGE WELSH | EAST BERLIN, PA. | 55 N. C. |
| | A. B., Ursinus College, 1893. | |
| ROSS FREDERICK WICKS | HUNTINGDON, PA. | 16 E. C. |
| | Ursinus College. | |
| HENRY FREDERICK WITZEL | MAHANAY CITY, PA. | PERK. COTTAGE. |
| | A. B., Ursinus College, 1894. | |

COLLEGIATE STUDENTS

SENIOR CLASS

| | | |
|---------------------------------|----------------------------|-----------------------|
| EVELYN BECHTEL | Schwenksville, Pa. | Dr. Bechtel's. |
| DAVID IRVIN CONKLE | Bellevue, O. | Alberta. |
| OSVILLE ROBERT FRANTZ | Scheidy, Pa. | 15 E. C. |
| ROBERT CLEMENT LEIDY | Pennsburg, Pa. | 50 N. C. |
| CHARLES DANIEL LERCH | McEwensville, Pa. | Peik. Cottage. |
| GEO. WASHINGTON SHELLENBERGER | York, Pa. | 14 E. C. |
| OSVILLE BENJAMIN WEHR | Best, Pa. | Mrs. Fenstermacher's. |
| CALVIN PETER WEHR | Jordan, Pa. | Mr. Laros's. |
| Seniors, 8. | | |

JUNIOR CLASS

| | | |
|-------------------------------------|----------------------------|------------------|
| JOSEPH STANCLIFFE KRATZ | Yerkes, Pa. | Mr. Kratz's. |
| EDWIN JESSE LAROS | Collegeville, Pa. | Mr. Laros's. |
| GEORGE FORCE LONGACRE | Yerkes, Pa. | 19 E. C. |
| CHARLES SNELL RAHN | Schwenksville, Pa. | 12 E. C. |
| EDWARD MILLER SCHEIRER | Roxborough, Pa. | 8 E. C. |
| ALBERT NEWTON STUBBLEBINE | Philadelphia. | 8 E. C. |
| ARTHUR CLARENCE THOMPSON | Collegeville, Pa. | Mrs. Thompson's. |
| ELIZABETH RUBY TITZEL | Collegeville, Pa. | Prof. Ruby's. |
| HORACE OSCAR WILLIAMS | Yerkes, Pa. | 19 E. C. |
| GEORGE WASHINGTON ZIMMERMAN | Collegeville, Pa. | Mr. Zimmerman's. |
| Juniors, 10. | | |

SOPHOMORE CLASS

| | | |
|------------------------------------|----------------------------|-------------------|
| MINNIE SHEPARD BROMER | Schwenksville, Pa. | Mr. Bromer's. |
| JOHN WILLIAM GILDS | Lewistown, Md. | 23 A. |
| CYRUS EDWARD LERCH GRESH | Milton, Pa. | 16 E. C. |
| RALPH LINWOOD JOHNSON | Collegeville, Pa. | Mr. Johnson's. |
| FRANK PHAON LAROS | Collegeville, Pa. | Mr. Laros's. |
| HENRY LONGSTRETH | Trappe, Pa. | Mr. Longstreth's. |

| | | |
|------------------------------|-------------------------|--------------------|
| JOHN OSWALD REAGLE | Mt. Bethel, Pa. | 45 N. C. |
| HERMAN STONEROAD SHELLEY . . | Manheim, Pa. | 18 E. C. |
| RALPH HUSTON SPANGLER . . . | Collegeville, Pa. . . . | President's House. |
| JOHN POTTS SPATZ | Boyertown, Pa. | 10 E. C. |
| MAURICE NEVIN WEHLER | Littletown, Pa. | 10 E. C. |
| JOHN NEVIN WOLFE, | Ortanna, Pa. | 18 E. C. |
| ROBERT MEARNs YERKES | Grenoble, Pa. | Dr. Krusen's. |

Sophomores, 13.

FRESHMAN CLASS

| | | |
|-------------------------------|---------------------------|-------------------|
| STANLEY CÄSSELBERRY | Oaks, Pa. | 9 E. C. |
| HARRY LAUCKS FOGLEMAN . . . | Reading, Pa. | Mr. Zimmerman's. |
| JOHN SCOTT HEFFNER | McConnellstown, Pa. . . . | 56 N. C. |
| WILLIAM BROWER JOHNSON . . . | Royersford, Pa. | 19 E. C. |
| ASHER RAYMOND KEPLER | Easton, Pa. | Mr. Jones's. |
| GEO. WELLINGTON KERSTETTER . | Danville, Pa. | 54 N. C. |
| VERNON HARBAUGH MAUGER . . | Stone Church, Pa. . . . | Prospect Terrace. |
| JOHN KERN MCKEE | Andersonberg, Pa. | 48 N. C. |
| WILLIAM HENRY MILLER | Chalfont, Pa. | 51 N. C. |
| PETER MARTIN ORR | Philadelphia, Pa. | 53 N. C. |
| WILLIAM ANSON REIMERT, . . . | New Tripoli, Pa. | Mr. Laros's. |
| GEORGE ELMER REYNOLDS . . . | Milton, Pa. | 16 E. C. |
| ROBERT BRADY RODGERS | Saville, Pa. | 26 A. |
| ABRAHAM LINCOLN SHALKOP . . | Linfield, Pa. | Perk. Cottage. |

Freshmen, 14.

SPECIAL STUDENTS

| | | |
|------------------------------|---------------------------|----------------------|
| EDWARD EMERT | Ironbridge, Pa. | Mrs. Emert's. |
| JACOB NICHOLAS FAUST | Sumneytown, Pa. | 49 N. C. |
| PHILIP HENRY HOOVER | Collegeville, Pa. | Mr. Hoover's. |
| JAMES GEORGE KERSCHNER . . . | Collegeville, Pa. | Mr. Kerschner's. |
| OTHO FERNAND REICHENBACH . | Trappe, Pa. | Prof. Reichenbach's. |
| ALFRED PETER STECKEL | Slatington, Pa. | 12 E. C. |
| LEWIS ALVIN WILLIAMSON . . . | Copella, Pa. | 23 E. C. |
| ASHER THEODORE WRIGHT . . . | Collegeville, Pa. | Mr. Wright's. |

Special Students, 8.

ACADEMY STUDENTS

TEACHERS' CLASS

| | | |
|------------------------------------|-----------------------------|------------------|
| DANIEL HUNSICKER BARTMAN | Trappe, Pa. | Mrs. Bartman's. |
| WILL HUNSICKER BARTMAN | Trappe, Pa. | Mrs. Bartman's. |
| ELIAS LANDIS DETWILER | Verkes, Pa. | Mr. Detwiler's. |
| ANNIE CAROLINE EGGILING | Pughtown, Pa. | Ladies' Hall. |
| NIOBE FEGLEY | Providence Sq., Pa. | Mr. Fegley's. |
| HANNAH ELIZABETH GRIFFIN | Oaks, Pa. | Mr. Griffin's. |
| WALTER FERN HOUSE | Landisburg, Pa. | 26 A. |
| CHESTER ARTHUR KRATZ | Verkes, Pa. | Mr. Kratz's. |
| RUFUS ESHBACH LEFEVRE | Sassamansville, Pa. | Mr. Herbst's. |
| HANNAH LONGACRE | Verkes, Pa. | Mrs. Longacre's. |
| BERTHA HARNER MOSER | Collegeville, Pa. | Mr. Moser's. |
| LIZZIE ROSENBERGER PLACE | Eagleville, Pa. | Mr. Place's. |
| DAVID KLINE RICE | Trappe, Pa. | Mrs. Rice's. |
| ANNIE REBECCA SHOWALTER | Royersford, Pa. | Mr. Showalter's. |
| EMILY MATILDA STEMPLER | Collegeville, Pa. | Mr. Stemple's. |
| HANNAH JEANNETTE WAGNER | Ironbridge, Pa. | Mr. Wagner's. |
| ALICE WISMER | Ironbridge, Pa. | Mr. Wismer's. |
| BLANCHE MAY YOUNG | Pughtown, Pa. | Ladies' Hall. |
| LIDIE KENNEDY YOUNGBLOOD | Spring City, Pa. | Ladies' Hall. |
| Teachers' Class, 19. | | |

THIRD YEAR STUDENTS

| | | |
|------------------------------------|-----------------------------|-------------------|
| JOSEPH PIERCE ALDEN | Philadelphia. | 21 E. C. |
| JAY RAYMOND BONBRAKE | Waynesboro, Pa. | 13 A. |
| JOHN WILLIAM BOYD | Manheim, Pa. | 20 E. C. |
| WILLIAM TORRENS BUCHANAN | Philadelphia. | 53 N. C. |
| ABRAM LUCAS COPPER | Magnolia, N. J. | 14 A. |
| WILLIAM ROBERT DELANY | Philadelphia. | 51 N. C. |
| JACOB TOBIAS HOFFMAN | Enterline, Pa. | 24 A. |
| ANDREW LIGHT HORST | Lebanon, Pa. | 9 A. |
| HARRY DODAMEAD JOHNSON | Providence Sq., Pa. | Mr. Johnson's. |
| HARLAND MEASE KERSCHNER | Parryville, Pa. | 24 A. |
| GEORGE ELMER KOPENHAVER | Malta, Pa. | Mr. Kopenhaver's. |

| | | |
|--|----------------------------|-----------------------|
| HARVEY GRANT KOPENHAVER | Collegeville, Pa. | Mr. Kopenhaver's. |
| JAY NEWTON KUGLER | Linfield, Pa. | 13 A. |
| JAMES CALVIN LANDIS | Pennsburg, Pa. | 21 A. |
| ALBERT HENRY LAROS | Collegeville, Pa. | Mr. Laros's. |
| LEWIS CHARLES LAWALL | Tamaqua, Pa. | 11 A. |
| HARRY URSINUS LEISSE | Orwigsburg, Pa. | 10 A. |
| GEORGE KURTZ OBERHOLTZER | Phoenixville, Pa. | 52 N. C. |
| BENJAMIN FRANKLIN PAIST | Maud, Pa. | Alberta. |
| HARVEY WORTHINGTON SCHWARTZ, Red Land, Pa. | | 13 E. C. |
| HIRAM HERR SHENK | Deodate, Pa. | 15 E. C. |
| VIRDO OLEVIA SNIDER | Waynesboro, Pa. | Ladies' Hall. |
| LUTHER MILTON STRAYER | Big Dam, Pa. | 50 N. C. |
| CHARLES AUSTIN WALTMAN | McSherrystown, Pa. | 13 E. C. |
| MAE WIEST | Manheim, Pa. | Mrs. Fenstermacher's. |

SECOND YEAR STUDENTS

| | | |
|--|----------------------------|-----------------------|
| ABRAM TYSON ALLEBACH | Collegeville, Pa. | Mr. Allebach's. |
| EDGAR RITTER APPENZELLAR | Philadelphia. | 18 A. |
| HIRAM JAMES BALLIET | Allentown, Pa. | 20 A. |
| WILLIAM CYRUS CARMANY | Roxborough, Pa. | 18 A. |
| RICHARD CLOWARD CASSELBERRY, Oaks, Pa. | | 9 E. C. |
| GEORGE WILBUR CLINGER | Milton, Pa. | 25 A. |
| CHARLES SYLVESTER DEPPEN | Herndon, Pa. | Mr. Kopenhaver's. |
| CLINTON PIERCE DRUM | Scranton, Pa. | 11 E. C. |
| HARRY JACKSON EHRET | Nazareth, Pa. | 20 A. |
| JOHN ELMER EICHHOLTZ | Bethel, Mich. | Dr. Sunderland's. |
| AARON M. ENGLE | Hummelstown, Pa. | 11 E. C. |
| HORACE BEAN FENSTERMACHER | Collegeville, Pa. | Mrs. Fenstermacher's. |
| CHARLES HALLOWELL GOTWALS | Providence Sq, Pa. | Mr. Gotwals's. |
| GRACE ANNA GRISTOCK | Collegeville, Pa. | Mrs. Gristock's. |
| ISAIAH TYSON HALDEMAN | Iron Bridge, Pa. | Mr. Haldeman's. |
| FLORENCE ALICE HELFFRICH | Fogelsville, Pa. | Ladies' Hall. |
| DANIEL EDGAR HOTTENSTEIN | Mahanoy, Pa. | 20 A. |
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| WILLIAM McCUNE | Philadelphia. | 19 A. |
| HARRY RAY MILLER | Lebanon, Pa. | 19 A. |
| FRANCES GAYNER MOSER | Collegeville, Pa. | Mr. Moser's. |

| | | |
|--------------------------------------|---------------------------|------------------|
| CARL GEORGE PETRI | Philadelphia. | 21 E. C. |
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| JOHN SCOTT TOMLINSON | Philadelphia. | 14 A. |
| ANNE MAY ZIMMERMAN | Collegeville, Pa. | Mr. Zimmerman's. |

FIRST YEAR STUDENTS

| | | |
|------------------------------------|----------------------------|-----------------------|
| LILLIE TEVILLIA BLOSS | Slatedale, Pa. | Ladies' Hall |
| WALLACE BARTMAN FRICK | Limerick, Pa. | Mr. Kline's. |
| ALFRED HENRY HALLMAN | Linfield, Pa. | Mr. Hallman's. |
| ANNIE PAULINE HOHENSTATT | Bridgeton, N. J. | Mrs. Fenstermacher's. |
| JAY SHIRK HOSTETTER | York, Pa. | 25 A. |
| JOHN ELWOOD KOHL | Limerick, Pa. | Mr. Kohl's. |
| DANIEL O'DONNELL | Philadelphia. | 53 N. C. |
| JOHN ENGLE PALMER | Chester, Pa. | 19 A. |
| THOMAS PEAK | Philadelphia. | 23 E. C. |
| WILLIAM ROSE | Haddonfield, N. J. | 20 E. C. |
| JOSEPH WAGONER ROWLAND | Phoenixville, Pa. | 21 A. |
| OLIVER KREAMER SCHWENK | Grater's Ford, Pa. | Mr. Schwenk's. |
| WARREN ROYER THOMPSON | Collegeville, Pa. | Mrs. Thompson's. |
| HARRY BECHTEL TYSON | Trappe, Pa. | Mr. Tyson's. |
| TRUMAN DILLER WADE | Cedarville, Pa. | Mr. Wade's. |

PREPARATORY YEAR CLASS

| | | |
|--------------------------------------|---------------------------|--------------------|
| HESTER WASHBURN CLEAVELAND | Lower Providence. | Mr. Boyer's. |
| FRANK HENDRICKS HOBSON | Collegeville, Pa. | Mr. Hobson's. |
| MARION GERTRUDE SPANGLER | Collegeville, Pa. | President's House. |
| GEORGE BOMBERGER SPANGLER | Collegeville, Pa. | President's House. |
| HARRY STEINMANN | Philadelphia. | 11 A. |

STUDENTS IN MUSIC, DRAWING AND PAINTING

| | | |
|--------------------------------|-----------------------------|-----------------------|
| HESTER WASHBURN CLEAVELAND | Lower Providence, Pa. . . . | Mr. Boyer's. |
| JOHN WILLIAM GILDS | Lewistown, Md., | 23 A. |
| JESSIE HASSINGER HARBAUGH, . | Collegeville, Pa. | 5 A. |
| MABEL HOBSON | Collegeville, Pa. | Mr. Hobson's. |
| ANNIE PAULINE HOHENSTATT . | Bridgetown, N. J. | Mrs. Fenstermacher's. |
| EDWIN JESSE LAROS | Collegeville, Pa. | Mr. Laros's. |
| FRANK PHAON LAROS | Collegeville, Pa. | Mr. Laros's. |
| ALBERT HENRY LAROS | Collegeville, Pa. | Mr. Laros's. |
| KATIE ELIZABETH LAROS | Collegeville, Pa. | Mr. Laros's. |
| MALCOLM P. LAROS | Collegeville, Pa. | Mr. Laros's. |
| ALBERT B. LANDIS | Grater's Ford, Pa. | Mr. Landis's. |
| FLORA RAHN LENTZ | Collegeville, Pa. | Mr. Lentz's. |
| CAROLINE C. SCHIEBER | Bridgeton, N. J. | Ladies' Hall. |
| VIRDO OLEVIA SNIDER | Waynesboro, Pa. | Ladies' Hall. |
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| MARION GERTRUDE SPANGLER . | Collegeville, Pa. | President's House. |
| ALBERT NEWTON STUBBLEBINE . | Philadelphia, Pa. | 8 E. C. |

* SUMMER SCHOOL STUDENTS, 1894

| | |
|-----------------------------------|--------------------|
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| JOHN H. BARTMAN | Trappe, Pa. |
| WALLACE H. DILL | Norristown, Pa. |
| ALVIN G. IRVIN | Steelton, Pa. |
| H. GRANT KOPENHAVER | Collegeville, Pa. |
| HENRY M. MOYER | Orwigsburg, Pa. |
| GEORGE K. OBERHOLTZER | Phoenixville, Pa. |
| ABRAHAM LINCOLN SHALKOP | Linfield, Pa. |
| CHARLES AUSTIN WALTMAN | McSherrystown, Pa. |

Summer School Students, 10.

SUMMARY

| | |
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| Theological Students | 22 |
| Collegiate Students | 53 |
| Academic Students | 94 |
| Students in Music, etc. | 17 |
| Summer School Students | 10 |
| | <hr/> |
| | 196 |
| Deduct Names Repeated | 16 |
| | <hr/> |
| Total, 1894-95 | 180 |
| Collegiate Alumni | 175 |
| Theological Alumni | 106 |
| Honorary Alumni | 73 |

DEGREES CONFERRED, JUNE, 1894

HONORARY DEGREES

- D. D.—The Rev. Frederick W. Berleman, A. M., Philadelphia.
The Rev. Edwin J. Fogel, A. M., Fogelsville, Pa.
The Rev. Charles B. Shultz, President of Linden Hall
Seminary, Lititz, Pa.
- A. M.—H. Augustus Wilson, M. D., Professor of Orthopædic
Surgery, Jefferson Medical College, Philadelphia.
J. Horace Landis, Principal of the Public Schools,
Conshohocken, Pa.
Mr. William H. Zeller, Editorial Staff of the Philadel-
phia Times.

DEGREES IN COURSE

- A. M.—Ira L. Bryner, A. B., '92, Professor of Latin, etc.,
Cumberland Valley State Normal School, Ship-
pensburg, Pa.
The Rev. Silas Lockard Messinger, A. B., '85, Eureka,
Pa.
- B. D.—William Himmelberger Loose, A. B., Irvin Franklin
Wagner, A. B.
- A. B.—Edwin Miller Fogel, Harry Harrison Hartman, J. How-
ard Johnson, Howard Herbert Long, Hugh H.
Owen, Leander Joseph Rohrbaugh, George
William Royer, George Ambrose Stauffer, John
Hunter Watts, H. Frederick Witzel.

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The object of this association is to perpetuate fraternal regard among the alumni of the College, and to promote the best interests of their Alma Mater. It is entitled to a representation of five members in the Board of Directors. These members are nominated by the association and serve five years.

Graduates of the first degree in the College, graduates from the School of Theology, and all persons admitted to a degree higher than the first in the institution, are eligible to membership.

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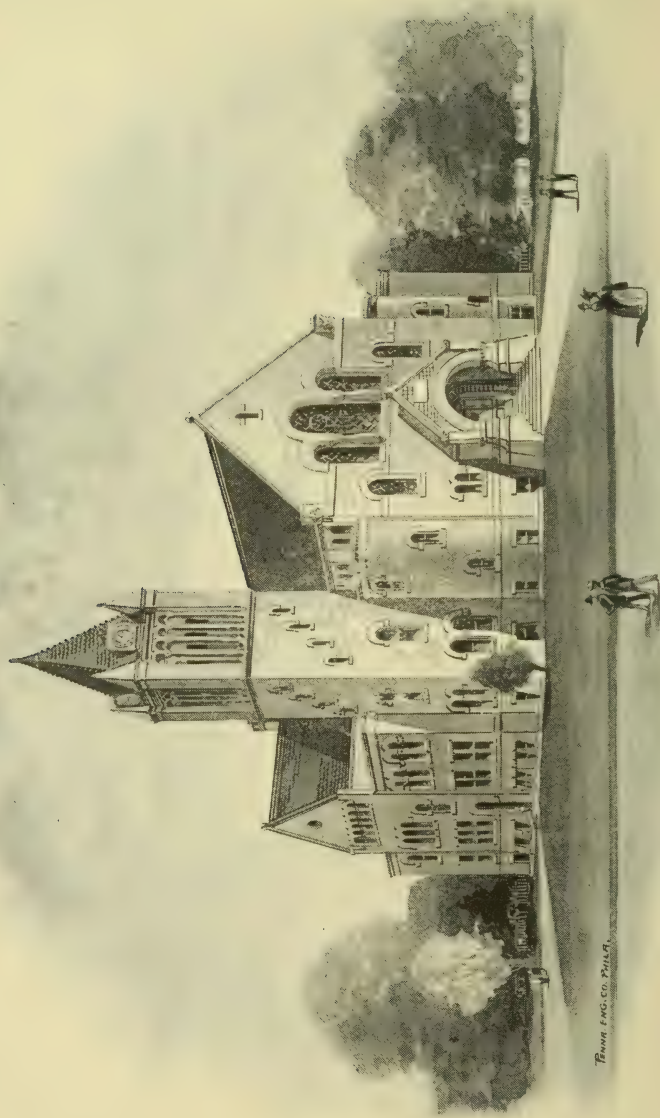
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CATALOGUE

OF

URSINUS COLLEGE

COLLEGEVILLE, PENNSYLVANIA

FOR THE

ACADEMIC YEAR, 1895-'96

PUBLISHED BY
URSINUS COLLEGE

1896



MADE BY
GEORGE H BUCHANAN AND COMPANY
PHILADELPHI

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1896

| April | May | June |
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| July | August | September |
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| 26 27 28 29 30 31 . | ²³ ₃₀ ²⁴ ₃₁ 25 26 27 28 29 | 27 28 29 30 . . . |
| October | November | December |
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| 11 12 13 14 15 16 17 | 15 16 17 18 19 20 21 | 13 14 15 16 17 18 19 |
| 18 19 20 21 22 23 24 | 22 23 24 25 26 27 28 | 20 21 22 23 24 25 26 |
| 25 26 27 28 29 30 31 | 29 30 | 27 28 29 30 31 . . |

1897

| January | February | March |
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| 3 4 5 6 7 8 9 | 7 8 9 10 11 12 13 | 7 8 9 10 11 12 13 |
| 10 11 12 13 14 15 16 | 14 15 16 17 18 19 20 | 14 15 16 17 18 19 20 |
| 17 18 19 20 21 22 23 | 21 22 23 24 25 26 27 | 21 22 23 24 25 26 27 |
| ²⁴ ₃₁ 25 26 27 28 29 30 | 28 | 28 29 30 31 . . . |
| April | May | June |
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CALENDAR

1896

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| May 4, 5, | Mon., Tu., | { 9.30 a.m. Examination of the Senior Theologi- 2 p.m. cal Class before the Visiting Committee. |
| May 5, | Tuesday, 8 p.m. | Theological Commencement. Ser- mon before the Class by the Rev. Henry C. McCook, D. D., Philadelphia. |
| May 30, | Saturday, | Memorial Day. Holiday. |
| June 3, 4, 5, | Wed., Thu., Fri., | Senior Final Examinations. |
| June 8, 9, 10, 11, 12, | Mon., Tu., Wed., Thu., Fri., | Semi-Annual Examinations. |
| June 14, | Sunday, | Baccalaureate Sermon by the Presi- dent. |
| June 15, | Monday, 8 p.m. | Junior Oratorical Contest. |
| June 16, | Tuesday, 8 p.m. | Address before the Literary Societies. |
| June 15, 16, | Mon., Tu., | { 9 a.m. Examinations for Admission to Col- 2 p.m. lege. |
| June 16, | Tuesday, 10 a.m. | Annual Meeting of the Board of Directors. |
| June 17, | Wed., | { 10 a.m. Meeting of the Alumni Association. 2 p.m. Senior Class Day Exercises 4 p.m. Alumni Dinner. 8 p.m. Alumni Oration by H. Herbert Pigott, Esq., A.M., '75, Philadel- phia. |
| June 18, | Thursday, 10 a.m. | Commencement. |
| June 19, } Sept. 16, } | Friday-Wednesday, | Summer Vacation. |
| June 29, | Monday, | Summer School Opens and Con- tinues Five Weeks. |
| Sept. 14, 15, | Mon., Tu., | { 9 a.m. Examinations for Admission to Col- 2 p.m. lege. |
| Sept. 16, | Wednesday, | Registration and Matriculation. |
| Sept. 17, | Thursday, 8.15 a. m. | First Term begins. Opening Address by the Rev. James I. Good, D. D. |

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| Nov. 25, 30, | Wednesday, 4 p.m. Monday, 8 a.m. | } Thanksgiving Recess. |
| Dec. 18, | Friday, 8 p.m. | |
| Dec. 24, | Thursday, 8 a.m. | Christmas Recess Begins. |

1897

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| Jan. 5, | Tuesday, 8 a.m. | Christmas Recess Ends. |
| Jan. 25, 26, 27, 28, 29, | Mon., Tu., Wed., Thu., Fri., | Semi-Annual Examinations. |
| Jan. 28, | Thursday, | Day of Prayer for Colleges. |
| Feb. 1, | Mon., 8 a.m. | Second Term Begins. |
| Feb. 22, | Monday, | Washington's Birthday. |
| Feb. 22, | Mon., 7.30 p.m. | Washington's Birthday Prize Con- tests. |
| March 26, | Friday, 8 p.m. | Anniversary of the Zwinglian Liter- ary Society. |
| April 15-20, | Thursday, 8 a.m. } Tuesday, 8 a.m. } | Easter Recess. |
| April 20, | Tuesday, 8 a.m. | Teachers' Course Begins. |
| May 29, | Saturday, | Memorial Day. |
| June 2, 3, 4, | Wed., Thu., Fri., | Senior Final Examinations. |
| June 7, 8, 9, 10, 11, | Mon., Tu., Wed., Thu., Fri., | Semi-Annual Examinations. |
| June 14, 15, | Mon., Tu., { 9 a.m. 2 p.m. | Examinations for Admission to Col- lege. |
| June 17, | Thursday, 10 a.m. | Commencement. |
| June 18, } Sept. 15, } | Friday-Wednesday, | Summer Vacation. |
| Sept. 13, 14, | Mon., Tu., { 9 a. m. 2 p. m. | Examinations for Admission to Col- lege. |
| Sept. 15, | Wednesday, | Registration and Matriculation. |
| Sept. 16, | Thursday, 8.15 a. m. | First Term Begins. |

URSINUS COLLEGE

URSINUS COLLEGE was founded under the following Act of the Legislature of Pennsylvania, approved the fifth day of February, A. D., 1869.

AN ACT

TO INCORPORATE URSINUS COLLEGE

SECTION 1. Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same, that there shall be and hereby is erected, established and incorporated in Upper Providence Township, in the County of Montgomery, in this Commonwealth, an institution of learning, for the purpose of imparting instruction in Science, Literature, the Liberal Arts and Learned Professions, by the name, style and title of URSINUS COLLEGE.

SECTION 2. Said College shall be under the care and management of a Board of Directors not exceeding twenty-one in number, who, with their successors in office, shall be and are hereby declared to be one body politic and corporate in deed and in law, to be known by the name, style and title of Ursinus College, and by the same shall have perpetual succession, and shall be able to sue and be sued, plead and be impleaded in all courts of law and equity, and shall be capable in law and equity to take hold and purchase for the use and benefit of said College any estate in any messuages, lands, tenements, goods, chattels, moneys, and other effects of any kind whatever, by gift, grant, bargain, sale, conveyance, assurance, will, devise or bequest from any person or persons, body politic or corporate, either municipal or otherwise whatsoever capable of lawfully making the same, and the same from time to time to grant, bargain, sell, convey, mortgage, farm, let, place out on interest, or otherwise dispose of for the use and benefit of said College; *Provided, however,* That no bequest or donation made to and accepted by said Board for specific educational objects shall ever be diverted from the purposes designated in the conditions of such gift and acceptance.

SECTION 3. That the Board of Directors shall have power to establish, from time to time, in said College, such departments of study and instruction as they may deem expedient, and to provide libraries, apparatus, cabinets, endowments and all other needful aids for imparting full and thorough courses of instruction therein. They may appoint a faculty or faculties, professors, lecturers and teachers, prescribe their respective duties, fix their compensation, and remove them, or any of them, as, from time to time the interests of the College may require; they shall have power to purchase or erect buildings for the accommodation of students, professors and officers, and for other needful

purposes; to establish rules and regulations for the government of students and officers, and to do all and singular such other things and matters as may be requisite for the well ordering and proper management of the affairs of said College.

SECTION 4. That the said Board of Directors shall at first consist of the persons herein named, to wit: *James Koons, Sr., J. Knipe, W. D. Gross, H. W. Kratz, A. Kline, H. K. Harnish, Abraham Hunsicker, Sr., J. W. Sunderland, John Wiest, A. W. Myers, H. H. W. Hibshman, H. Van Haagen, J. H. A. Bomberger, J. G. Weihle, J. Dahlman, Jr., Emanuel Longacre, George Schall, W. L. Graver, William Sorber, Nathan Pennypacker, N. Gehr*, who, or any nine of them, on the passage of this act, or at any time within three months thereafter, may meet and organize by electing a President and Secretary, and accepting this act, the evidence of which shall be the duly authenticated record of such meeting and action.

SECTION 5. That the Board of Directors shall have power to fill all vacancies in their own body, to expel any member thereof who shall be guilty of infamous conduct and to declare vacant the seat of any member who shall have, for three consecutive years, failed to attend the stated meetings of the Board; to appoint, from time to time, such additional officers and agents of their own body as may be deemed requisite, including a Treasurer, who shall always give ample security for the funds entrusted to his keeping; to adopt a common and corporate seal, by and with which all deeds, certificates, appointments and acts of said Board, signed by their President and attested by the Secretary, shall pass and be authenticated, and the same seal at their pleasure to break, alter, or renew.

SECTION 6. That the said Board of Directors, at any meeting subsequent to their organization called for the purpose, and of which due notice shall have been given to each member, may adopt and establish a Constitution and By-Laws for the government of their own body, not inconsistent with this Act, the laws of the State or the laws of the United States, which Constitution and By-Laws shall not thereafter be altered, amended or repealed except in the manner therein provided.

SECTION 7. That the faculty of any organized department in the College may, with the advice and consent of the Board of Directors, and under such regulations as they may prescribe, confer the degrees, honors and dignities usually conferred by similar departments in the Colleges and Universities of this Commonwealth.

SECTION 8. That no misnomer of this corporation shall defeat or annul any gift, grant, devise or bequest to or from the said corporation. *Provided*, The intent of the parties shall sufficiently appear upon the part of the gift, grant, will, or other writing whereby such state or interest was intended to pass to or from said corporation.

At a meeting of the Directors held in the city of Philadelphia, February 10, 1869, a permanent organization was effected under the charter by the election of Mr. A. Kline as President and H. W. Kratz, Esq., as Secretary. The officers of the Board thereupon secured the conveyance to the College of the property of Freeland Seminary, located in Upper Providence Township, Montgomery County, Pennsylvania, the purchase of which had been agreed upon at a meeting of the Board, held on the grounds in Collegeville, one week previous. This school, which had been in successful operation since 1848, was incorporated into Ursinus College as its Preparatory Department, and continued under its former management until June, 1870.

The first steps toward the organization of a Faculty for the College were taken at a meeting of the Directors in Philadelphia, June 7, 1869, when the Rev. J. H. A. Bomberger, D. D., Pastor of the First Reformed Church of that city, was elected President. On the tenth of February, 1870, the Rev. H. W. Super, A. M., was appointed Vice-President and Professor of Mathematics; J. Shelly Weinberger, A. M., Professor of Ancient Languages; the Rev. J. Van Haagen, A. M., Professor of German; J. W. Sunderland, LL. D., Professor of Chemistry and Natural History; J. Warren Royer, M. D., Lecturer on Physiology.

The College was opened for instruction on the sixth day of September, 1870.

The first paper adopted by the founders of the College, as a declaration of their purposes and convictions, states that "it is expressly understood and agreed that the religious and moral principles upon which the institution shall be based, shall be those of the Heidelberg Catechism, and historically distinctive of the Reformed Church, and that this object shall be definitely secured and provided for in the charter."

Ruled by this desire, they chose as the name of the College that of Ursinus, the principal author of the Heidelberg Catechism, a scholar and theologian of the sixteenth century, who was a distinguished example of eminent learning consecrated to the service of a pure Christianity. The College stands forth,

therefore, as the product of strong and unwavering faith in the principles and life of Apostolic Christianity, revived in the Reformation, as comprehending the purest system of truth and morality, as the bearer and advocate of the best form of modern civilization, and as affording the most favorable sphere for the development and culture of the mind and affections of man.

The College is situated in the beautiful Perkiomen Valley, a region unsurpassed in diversity and picturesqueness of scenery, through which flows one of the finest streams in Eastern Pennsylvania, affording abundant opportunity for boating, fishing and skating in season. Collegeville is a suburban village, remarkably free from outward temptations to vice, and its citizens are distinguished for moral and social virtues. The place is easy of access from Philadelphia, Allentown or Reading, being distant from any of these cities only a little more than an hour's ride on the Philadelphia and Reading, and Perkiomen Railroads.

The College grounds consist of a fine lawn and campus, embracing ten acres, an athletic field lying immediately in the rear of the collegiate buildings, and several fields for agriculture, the whole tract covering twenty-eight acres. Fronting one-eighth of a mile on the Philadelphia and Reading Turnpike, the grounds rise gradually to the crest of the slope on which the collegiate buildings are located, four hundred feet from the road, and stretch in the rear of the buildings one-third of a mile to the banks of the Perkiomen. There are large orchards on the grounds, and the lawns and campus are laid out in walks and drives and decorated with ornamental trees and shrubs.

In September, 1881, the doors of the College and the Academy were opened to women. A separate building, Olevian Hall, situated at the west end of the campus, surrounded by a lawn of four acres, beautifully terraced and ornamented, is used for their residence.

The laws of the College provide for a principal of the Olevian Hall, who shall have charge of the social and religious

interests of the young women. All women students, who do not reside with their parents or with relatives, are expected to room and board in this building, unless excused for due cause by the Olevian Hall Committee.

BOMBERGER MEMORIAL HALL

For this magnificent addition to its equipment, the College is indebted principally to the generosity of Mr. Robert Patterson, of Philadelphia, whose donations to the building fund amounted to \$32,000, fully one half the cost of the Hall.

The building was named for President Bomberger, who stood at the head of the College from its foundation until removed by death, only two months after the announcement of Mr. Patterson's princely donation. The Hall is situated at the southeast end of the campus, one hundred feet nearer the road than the main line of buildings, and is a large and imposing structure in the pure Romanesque style of architecture. It is built of native stone, with facings and trimmings of Pennsylvania blue marble. The dimensions of it are one hundred and nine feet by one hundred and fourteen feet. With a base of five feet, it measures from the ground to the square forty-two feet, and to the pinnacle of the roof sixty-five feet. The tower is ninety-seven feet high. The building is lighted by gas, and heated by steam supplied from the central heating station. In the basement there are separate cloak and toilet rooms for the young men and the young women.

The general outlines of the building are in the form of the letter T, with the angles on each side of the stem built up only two stories, so as to give clere-story light to the Chapel, which occupies the stem of the letter. The Chapel presents a handsome appearance, and its arrangement is strikingly unique. Its ordinary seating capacity is 350, which can be enlarged so as to accommodate one thousand persons within sight and hearing of the speaker. The building also contains ten recitation rooms, a chemical, a physical, and a biological laboratory, two large halls for the Literary Societies, an art room, a library and reading room, study rooms for women, the President's rooms and the Dean's office.

The funds on which Ursinus College has been founded and on which it is maintained are derived from the following sources :

1. The gifts of individuals.
2. The tuition fees received from students in the College and the Academy.
3. A subscription toward the endowment of the Presidency of the College, by John A. Wanner, of Philadelphia.
4. Fourteen endowed scholarships of \$1,000 each.
5. Donations during life by Robert Patterson, of Philadelphia, amounting to \$52,000, and a bequest of \$10,000.
6. The Robert Patterson Endowment Fund of \$150,000.

Bomberger Memorial Hall was erected at a cost of \$60,000, towards which the following individual subscriptions were received : Robert Patterson, \$32,000 ; Mrs. Melinda M. Acker, \$2,000 ; James I. Good, D. D., \$1,500 ; and \$1,000 each from the following persons : Henry W. Super, D. D., LL. D., Miss Mary M. Brownback, Jesse Oberly, and Mrs. Anna Keeley ; \$500 each from the following : Estate of J. H. A. Bomberger, D. D., LL. D., Henry W. Kratz, Frank M. Hobson, Hon. Henry K. Boyer, and Messrs. Schweyer and Liess ; and lesser amounts from a large number of other individuals. In the following congregations, subscriptions were taken toward the cost of single rooms in the building : Pleasantville, Bucks County ; St. Paul's, Lancaster ; Heidelberg, Philadelphia ; First, Philadelphia ; Trinity, Norristown ; Ziegel's charge, Lehigh County ; St. John's, Slatington ; Fleetwood charge, Berks County ; St. Luke's, Trappe ; Trinity, Collegeville ; Bøehm's, Blue Bell ; and Brownback's, Chester County.

The immediate needs of the College are :

1. A fund, the income of which shall be used in the purchase of books for the Library.
2. A fund of \$10,000 for the permanent establishment of the Olevian Hall.
3. Funds for the increase of the general endowment of the institution.
4. Annual donations to the current expense fund.

DIRECTORS OF THE COLLEGE

| | | |
|--|------------------------|------|
| HON. HENRY W. KRATZ, <i>President of the Board.</i> | Norristown, Pa., | 1868 |
| FRANK M. HOBSON, <i>Secretary and Treasurer.</i> | Collegeville, Pa., | 1872 |
| REV. HENRY T. SPANGLER, D. D., <i>President of the College.</i> | Collegeville, Pa., | 1884 |
| J. W. SUNDERLAND, LL. D., | Collegeville, Pa., | 1868 |
| HON. LEWIS ROYER, M. D., | Norristown, Pa., | 1875 |
| REV. D. E. KLOPP, D. D., | Lebanon, Pa., | 1877 |
| HON. HIRAM C. HOOVER, | Hooverton, Pa., | 1878 |
| REV. AARON SPANGLER, A. M., | York, Pa., | 1879 |
| J. A. STRASSBURGER, ESQ., A. M., | Norristown, Pa., | 1880 |
| REV. JOSEPH H. HENDRICKS, A. M., | Collegeville, Pa., | 1887 |
| * PETER GROSS, ESQ., | Slatington, Pa., | 1887 |
| REV. WILLIAM S. ANDERS, | Fairview Village, Pa., | 1889 |
| HON. HENRY K. BOYER, A. M., | Philadelphia, | 1890 |
| REV. J. H. SECHLER, D. D., | Philadelphia, | 1891 |
| F. G. HOBSON, ESQ., A. M., | Collegeville, Pa., | 1893 |
| HENRY FRANCIS, | Spring City, Pa. | 1894 |
| REV. NEVIN W. HELFFRICH, A. M., | Allentown, Pa., | 1894 |
| HON. B. WITMAN DAMBLY, | Skippack, Pa., | 1894 |
| A. H. FETTEROLF, Ph. D., LL. D., | Philadelphia, | 1894 |
| JAMES M. ANDERS, M. D., Ph. D., | Philadelphia, | 1894 |
| REV. D. W. EBBERT, A. M., | Milton, Pa., | 1894 |

*Died, April 24, 1896.

Committees of the Board of Directors

Executive Committee

| | | |
|----------------------------|---------------------|--------------------------------|
| HON. HENRY W. KRATZ, | } <i>Ex-officio</i> | REV. HENRY T. SPANGLER, D. D., |
| FRANK M. HOBSON, | | REV. J. H. HENDRICKS, A. M., |
| REV. J. H. SECHLER, D. D., | | HON. HENRY K. BOYER, A. M., |

F. G. HOBSON, ESQ., A. M.

Committee on Buildings and Grounds

| | |
|--------------------------------|----------------------------------|
| REV. HENRY T. SPANGLER, D. D., | REV. J. H. HENDRICKS, A. M., |
| HON. HENRY W. KRATZ, | J. A. STRASSBURGER, ESQ., A. M., |

HENRY FRANCIS.

Committee on Finance

| | |
|-----------------------------|---------------------------------|
| FRANK M. HOBSON, | REV. H. T. SPANGLER, D. D., |
| HON. LEWIS ROYER, M. D., | REV. J. H. SECHLER, D. D., |
| HON. HENRY K. BOYER, A. M., | JAMES M. ANDERS, M. D., Ph. D., |

HENRY FRANCIS.

Resident Beneficiary Committee

| | | |
|--------------------------------|-------------------------------|---|
| REV. HENRY T. SPANGLER, D. D., | FRANK M. HOBSON, | . |
| REV. J. H. HENDRICKS, A. M., | REV. M. PETERS, A. M., B. D., | |

F. G. HOBSON, ESQ., A. M.

FACULTY AND INSTRUCTORS

REV. HENRY T. SPANGLER, D. D.,

President, and Professor of Psychology, Ethics and Homiletics.

A. B., Ursinus College, 1873, and A. M., 1876; D. D., Heidelberg University, 1894; student in Theology and Instructor, Ursinus College, 1873-75; licensed, 1875; Associate Editor, *Christian World*, Cincinnati, O., 1875-77; Pastor, 1877-90, Professor of Psychology, Ursinus College, 1891; President, 1893.

REV. JAMES I. GOOD, D. D.,

Dean of the Theological Faculty, and Professor of Systematic and Pastoral Theology and Reformed Church History.

A. B., Lafayette College, 1872, and A. M., 1875; D. D., Ursinus College, 1877; student, Union Theological Seminary, 1872-75; licensed, 1875; Pastor Heidelberg Reformed Church, York, Pa., 1875-77; Heidelberg Church, Philadelphia, 1877-90; Calvary Church, Reading, Pa., 1890; Professor of Systematic and Pastoral Theology and Reformed Church History, Ursinus College, 1890; Dean of Theological Faculty, 1892.

J. SHELLY WEINBERGER, LL. D.,

Dean of the College, and Professor of the Greek Language and Literature.

A. B., Yale College, 1859, and A. M., 1867; LL. D., Ursinus College, 1895; Professor of Ancient Languages, Freeland Seminary, 1859-70; Professor of Latin and Greek, Ursinus College, 1870-87; Professor of the Greek Language and Literature, 1887.

*SAMUEL VERNON RUBY, Esq., A. M., Ph. D.,

Professor of the English Language and Literature, Æsthetics and Social Science.

A. B., Franklin and Marshall College, 1855, A. M., 1857, and Ph. D., 1890; admitted to the Practice of Law at Carlisle, Pa., 1858; Professor of Ancient Languages and Belles Lettres, Palatinate College, 1868-72; Professor of English, Æsthetics and Social Science, Ursinus College, 1872.

REV. M. PETERS, A. M., B. D.,

Professor of New Testament Literature and Exegesis.

A. B., Ursinus College, 1874, and A. M., 1881; B. D., Yale University, 1877; licensed, 1877; Pastor St. John's Reformed Church, Hamburg, Pa., 1877-80; Professor of Natural Science and Languages, Galesville University, Wis., 1881-87; student in Philosophy and Science, Edinburgh and Berlin Universities, 1887-88; Professor of Chemistry and Natural History, Ursinus College, 1888-93; New Testament Literature and Exegesis, 1889.

*Died, March 12, 1896.

ALCIDE REICHENBACH, A. M.,*Professor of German and Pedagogy, and Instructor in French.*

Student, Western Reserve College, 1870; A. B., National Normal University, 1872, and A. M., 1875; A. M., Mission House College, 1894, Ursinus College, 1895; Instructor in German and French, National Normal University, 1870-72; study of Pedagogy abroad and of Swiss and German Normal Schools, 1872-73; Principal, Valley Normal School, Va., 1873-77; Principal, Cumberland, Md., High School and Allegheny County Normal School, 1877-79; Principal Ursinus Academy and Instructor in Pedagogy, 1880-91; Professor of German and Pedagogy and Instructor in French, Ursinus College, 1890.

P. CALVIN MENSCH, A. M., M. D., Ph. D.,*Professor of Biology and Instructor in Chemistry.*

A. B., Ursinus College, 1887, and A. M., 1890; M. D., Bellevue Hospital Medical College, 1889; Ph. D., Grant University, 1891; Professor of Natural Sciences, New Windsor College, Md., 1891-92; Graduate Student in Biology, Johns Hopkins University, 1892-93; Marine Biological Laboratory, Woods Holl, Mass., Summer, 1895; Member of the Philadelphia Academy of Natural Sciences; Professor of Biology, Ursinus College, 1893.

CLARENCE ARTHUR SAUNDERS, A. M., Ph. D.,*Professor of Mathematics, Physics and Astronomy.*

A. B., King's College, 1885, and A. M., 1888; Graduate Student, Johns Hopkins University, 1889-91; Assistant to Professor Langley, Smithsonian Institution, Washington, D. C., 1891-92; Junior Fellow in Physics, Clark University, 1892-93, and Senior Fellow, 1893-95; Ph. D., Clark University, 1895; Professor of Mathematics, Physics and Astronomy, Ursinus College, 1895.

J. A. STRASSBURGER, ESQ., A. M.,*Lecturer on the Constitution of Pennsylvania.*

A. B., Ursinus College, 1873, and A. M., 1876; admitted to the Practice of Law in Philadelphia, 1875; Lecturer, Ursinus College, 1889.

REV. F. EDGE KAVANAGH, A. B.,Instructor in Psychology and the History of Philosophy.*

Student, Princeton College, 1880-82; graduated, Princeton Theological Seminary, 1883; licensed, 1883; Pastor, Reformed Church, Hyde Park, 1883-84, and Presbyterian Church, Wappingers Falls, N. Y., 1884-85; Honorary Scholar, Andover Theological Seminary, 1885-86; A. B., Harvard University, 1887; Literary work, Boston, Mass., 1887-89; Financial Secretary, Oswego College, and Supply, Independence, Kan., 1889-90; Supply, Hunter, N. Y., 1890-92; Instructor in History and English, Brooklyn Polytechnic Institute, 1893-94; Instructor in Psychology and the History of Philosophy, Ursinus College, 1894.

*Resigned, February 13, 1896.

REV. JOHN H. SECHLER, D. D.,*Acting Professor of Church History and Apologetics.*

A. B., Franklin and Marshall College, 1870; A. M., Ursinus College, 1875, and D. D., 1892; Instructor, Juniata Collegiate Institute, 1870-71; Palatinate College, 1871-72; Principal, White Hall Academy, 1872-73; Student in Theology and Instructor, Ursinus College, 1873-75; Licensed, 1874; Joint Principal and Instructor in Ancient Languages and Mathematics, Center Square Academy, 1878-80; Pastor, Boehm's Reformed Church, Blue Bell, Pa., 1875-89; Pastor, First Reformed Church, Philadelphia, 1889; Acting Professor of Church History and Apologetics, Ursinus School of Theology, 1895.

A. J. HARBAUGH, Dean of the Academy, and Instructor in Latin and Mathematics.

Student, Dickinson College, 1881-84; Principal High School, Smithburg, Md., 1884-89; Principal, Public Schools, Waynesboro, Pa., 1889-94; Dean, Ursinus Academy, 1894.

WHORTEN A. KLINE, A. B., Instructor in Latin.

A. B., Ursinus College, 1893.

REV. WILLIAM J. HINKE, A. M., Instructor in Hebrew.

A. B., Calvin College, 1890; Instructor in Latin and Greek, Calvin College, 1890-92; Student, Ursinus School of Theology, 1892-94; licensed, 1894; Special student, Princeton Theological Seminary, 1894-95; Instructor in Hebrew, Ursinus College, 1895.

A. E. MESSINGER (Broad Street Conservatory, Philadelphia),*Instructor in Music.***MINNIE GRACE DEAN, A. B., Principal of Olevian Hall, and Teacher of English.**

A. B., Elmira College, 1893; Teacher, Wayland Union School, N. Y., 1894-95; Ursinus College, 1895.

HANNA KEELY, Teacher of Painting and Drawing.

Student, Boston, Mass., 1883-84, Philadelphia, 1884-88, Academy of Fine Arts, 1894; Teacher, Painting and Drawing, Williamston Female College, S. C., 1888-94, Ursinus College, 1894.

JOHN H. HELFFRICH, M. D., Teacher of the Violin.**SARA C. HENDRICKS, B. L., Teacher of Voice Culture.**

B. L., Ursinus College, 1893.

CAROLINE C. SCHIEBER, Teacher of Stenography and Typewriting.

DEPARTMENTS OF URSINUS COLLEGE

Ursinus College embraces the following Departments effectively fitted for service :

THE COLLEGE,

in which are given four Courses of Study, leading to the degree A. B. The courses of instruction are arranged in groups, bearing the names of the leading subjects included in them, and indicating clearly the dominant studies of the groups. They are:

THE CLASSICAL COURSE,

THE MATHEMATICAL-PHYSICAL COURSE,

THE CHEMICAL-BIOLOGICAL COURSE,

THE MODERN LANGUAGE COURSE.

THE ACADEMY,

which provides a four years' course in preparation for College, embracing three years in Latin, two years in Greek, three years in Mathematics, two years in English, two years in German, two years in History and a Laboratory Course in Physics, in addition to the common English branches.

THE SCHOOL OF THEOLOGY,

in which instruction is given under the authority of the General Synod of the Reformed Church in the United States in all subjects prescribed by the Constitution of that Church for theological seminaries, and essential to the training of men for the work of the Christian Ministry.

THE STUDENTS OF THE DEPARTMENT ARE GRADUATED WITH
THE DEGREE OF B. D.

THE COLLEGE

FACULTY

REV. HENRY T. SPANGLER, D. D.,

President, and Professor of Psychology and Ethics.

J. SHELLY WEINBERGER, LL. D.,

*Dean of the College, and Professor of the Greek Language
and Literature.*

*SAMUEL VERNON RUBY, ESQ., A. M., Ph. D.,

*Professor of the English Language and Literature, Æsthetics
and Social Science.*

REV. M. PETERS, A. M., B. D.,

*Professor of the History of Philosophy and Christian
Evidences.*

ALCIDE REICHENBACH, A. M.,

Professor of German and Pedagogy, and Instructor in French.

P. CALVIN MENSCH, A. M., M. D., Ph. D.,

Professor of Biology, and Instructor in Chemistry.

CLARENCE A. SAUNDERS, A. M., Ph. D.,

Professor of Mathematics, Physics and Astronomy.

J. A. STRASSBURGER, ESQ., A. M.,

Lecturer on the Constitution of Pennsylvania.

WHORTEN A. KLINE, A. B.,

Instructor in Latin and English.

REV. WILLIAM J. HINKE, A. M.,

Instructor in the English Bible.

*Died, March 12, 1896.

ORGANIZATION OF INSTRUCTION

The instruction offered by Ursinus College is organized according to a regulated elective system, giving to students possessing different natural gifts and seeking preparation for different callings in life, opportunity to pursue studies adapted to their individual tastes and aims. The courses of instruction are arranged in groups, in each of which special lines of study are developed, while in all of them instruction is given in those subjects which are regarded as essential to a sound liberal education.

The several courses include (1) dominant subjects, which adapt the courses to the needs of particular classes of students and which afford special preparation for future professional study ; (2) related subjects, to give the breadth and symmetry requisite in a liberal education ; (3) studies common to all the courses and required of all students.

The system secures liberty of election to the student by offering him distinct and separate courses of study, equally difficult and honorable, of which he elects one when he enters College. The privilege is also open throughout the course to substitute for the subjects usually prescribed other studies of equal difficulty and value, as indicated in the Courses of Study. To secure the advantages of the fixed curriculum, subjects that fall naturally into groups are arranged in proper sequence, and the kind and amount of study that are believed to be essential for laying the foundation of a liberal education are prescribed.

UNDERGRADUATE COURSES

Four regular Courses of Study are at present offered, each leading to the degree of Bachelor of Arts. The preparation required for admission to all the courses is the same, with the single exception that two years of German and one year of English history may be substituted for Greek in the requirements for admission to all the courses except the Classical.

STUDIES REQUIRED IN ALL THE COURSES

There is required of all students, *before matriculation*, thorough training in Latin, Greek (or German), Arithmetic, Algebra, Plane Geometry, Descriptive and Physical Geography, Elementary Physics (laboratory course), Physiology, United States History, English Grammar, Rhetoric and Composition. *After matriculation* there are required of all candidates for the Bachelor's degree, Latin, Greek (or German and French), English, Mathematics, one laboratory subject (Chemistry, Physics or Biology), Logic, Psychology, Philosophy, Ethics and History.

CHARACTERISTICS OF THE COURSES OF STUDY

The characteristics of the several Courses of Study are indicated by their titles.

THE CLASSICAL COURSE

This course represents the Classical A. B. Course of American colleges. It requires Latin and Greek throughout the four years, and English throughout three years, with the option of a fourth year. It also includes two years of mathematics, a laboratory course, or two laboratory courses, in Chemistry, Physics or Biology; History, Logic, Psychology, Philosophy, Political and Social Science, Ethics, Æsthetics, English Bible, Pedagogy and Elocution, with a three years' optional course in German.

THE MATHEMATICAL-PHYSICAL COURSE

The dominant subjects of this course are Latin, Mathematics and Physics. In addition, English, German, French, Physiography, Drawing, Chemistry, History, Logic, Psychology, Philosophy, Ethics, English Bible and Elocution are prescribed. The courses in Physics and Chemistry both include laboratory courses, requiring four hours' class-work weekly and five hours' laboratory work each.

THE CHEMICAL-BIOLOGICAL, OR PREPARATORY MEDICAL COURSE

The Chemical-Biological Course is intended primarily for students preparing to study Medicine, or to become teachers of Natural History subjects, or to pursue the study of the special branches of Chemistry and Biology in after life, and admits graduates to the second year of the four-year medical courses. Its principal subjects are Chemistry and Biology, in which three laboratory courses are given. It includes also Latin, English, German, French, Physiography, Drawing, Mathematics, History, Political Science, Logic, Psychology, Philosophy, Ethics and Elocution.

THE MODERN LANGUAGE COURSE

The Modern Language Course is based on the modern languages and Latin. Three years of German, three years of French, two years of Latin and four years of English are prescribed. It also includes a laboratory course, or two laboratory courses, in Chemistry, Physics or Biology; Mathematics, Physiography, Drawing, History, Logic, Psychology, Philosophy, Ethics, Æsthetics, Pedagogy, English Bible and Elocution.

ADMISSION**CONDITIONS OF ADMISSION**

Candidates for admission must give satisfactory evidence of good character, and students from other colleges are required to furnish evidence of good standing from the college they last attended.

The credentials of candidates must be filed at the Dean's office before permits for examination are issued. The results of examinations, and the action of the Faculty upon applications for admission on certificate, may be ascertained at the same office.

REQUIREMENTS FOR ADMISSION

MATHEMATICS.—1. Arithmetic; as much as is contained in Robinson's Complete Arithmetic, or any other thorough text-book; the metric system of weights and measures, Leach and Jackson.

2. Algebra; through quadratic equations, radicals and the theory of exponents; as contained in Wells's Academic, Todhunter's Elementary, or any other good text-book.
3. Plane Geometry; as much as is contained in the first five books of Chauvenet's Geometry, or an equivalent portion of the treatises of Wentworth, Wells or Newcomb.

LATIN.—1. Grammar, Allen & Greenough; Roman pronunciation.

2. Cæsar, Harper & Tolman, four books of the Gallic war.
3. Vergil, six books of the Æneid, with the prosody.
4. Cicero, six orations, the four against Catiline, the one for Archias, and the one for the Manilian Law.
5. Translation at sight of passages of average difficulty from Cæsar and Cicero.
6. Prose Composition, the translation into Latin of simple English sentences. Collar's Practical Latin Composition is recommended.
7. History of Rome. Allen's History of the Roman People, or Leighton's History of Rome (to the death of Commodus) indicates the amount required.

GREEK.—1. Grammar; pronunciation as recommended on page VII of Preface to Goodwin's Greek Grammar.

2. Xenophon, four books of the Anabasis.
3. Translation at sight of average passages in Attic prose.
4. Prose Composition, the translation into Greek of simple English sentences. White's Beginner's Greek Book, complete, or Jones's Exercises in Greek Prose, twenty-six exercises, is recommended.
5. History of Greece, Oman's History of Greece, Mahaffy's Old Greek Life, or Fyffe's Primer of Greek History, indicates the amount required.
6. Ancient Geography.

GERMAN.—Candidates not offering Greek must offer a course in German representing two years of study and an amount of knowledge equal to that represented by the first year's collegiate course in German.

1. Pronunciation, Reading, Translation, and Conversation; Joynes-Meissner's German Grammar; Van Daell's Preparatory German Reader; Schiller's *Der Taucher*.

2. Andersen's *Bilderbuch ohne Bilder*—Hauff's *Das Kalte Herz*—Hoffmann's *Historische Erzählungen*.
3. Translation at sight of modern German prose.
4. Prose Composition, the translation into German of connected English narrative.

ENGLISH.—1. The candidate must be familiar with formal grammar, and be able to analyze English sentences, as in Greene's *Analysis of the English Language*. He must have the power to detect bad English. For the acquirement of this power the study of some work like A. S. Hill's *Foundations of Rhetoric* is recommended. He must understand the formal parts of a letter, as laid down by Westlake.

2. A knowledge of punctuation, diction and sentence construction, such as may be obtained from a thorough study of these subjects as they are given in Hart's *Rhetoric*.
3. Thorough training in position and breathing, the elementary sounds in the English language, the principles of pronunciation and the diacritic marks of some standard English dictionary.
4. The writing of a paragraph or two, neat in appearance, correct in spelling, and perfect in the formation of the sentence and the construction of the paragraph, on each of several topics to be chosen by the candidate from a considerable number—perhaps ten or fifteen—set before him in the examination paper. The treatment of these topics is designed to test a candidate's power of clear and accurate expression, and will require a general knowledge of the substance of the books set for this part of the examination, which will be :
 - 1896.—Shakspeare's *Midsummer Night's Dream*; Defoe's *History of the Plague in London*; Irving's *Tales of a Traveller*; Scott's *Woodstock*; Macaulay's *Essay on Milton*; Longfellow's *Evangeline*; George Eliot's *Silas Marner*.
 - 1897.—Shakspeare's *As You Like It*; Defoe's *History of the Plague in London*; Irving's *Tales of a Traveller*; Hawthorne's *Twice Told Tales*; Longfellow's *Evangeline*; George Eliot's *Silas Marner*.
 - 1898.—Milton's *Paradise Lost*, Books I and II; Pope's *Iliad*, Books I and XXII; The *Sir Roger de Coverly Papers*

in "The Spectator"; Goldsmith's *Vicar of Wakefield*; Coleridge's *The Ancient Mariner*; Southey's *Life of Nelson*; Carlyle's *Essay on Burns*; Lowell's *Vision of Sir Launfal*; Hawthorne's *The House of the Seven Gables*.

As additional evidence of preparation, the candidate may present an exercise book, properly certified by his instructor, containing compositions or other written work.

5. An examination upon the subject-matter, form and construction of the following works, preparation for which will require a careful study of each of the works named. The books set for this part of the examination will be :

1896.—Shakspeare's *Merchant of Venice*; Milton's *L'Allegro*, *Il Penseroso*, *Comus*, and *Lycidas*; Webster's *First Bunker Hill Oration*.

1897.—Shakspeare's *Merchant of Venice*; Burke's *Speech on Conciliation with America*; Scott's *Marmion*; Macaulay's *Life of Samuel Johnson*.

1898.—Shakspeare's *Macbeth*; Burke's *Speech on Conciliation with America*; De Quincey's *Flight of a Tartar Tribe*; Tennyson's *The Princess*.

HISTORY.—1. History of the United States; Montgomery's *Leading Facts of American History*, or its equivalent.

2. History of England, Gardiner's *Student's History of England*, Montgomery's *Leading Facts of English History*, or an equivalent.

Course 2 is required only of candidates not offering Greek.

GEOGRAPHY.—Descriptive and Physical; as much as is contained in the larger school geographies.

PHYSIOLOGY.—As much as is contained in Martin's *Human Body*, briefer course.

PHYSICS.—1. Class work. The subject as treated in Avery's *School Physics** or Gage's *Elements of Physics*. Classroom exercises as contained in Avery will be expected.

2. Laboratory work. In addition to the class-work laboratory work in Physics is required. The candidate must pre-

* The following portions of the 1893 edition may be omitted: Arts. 314-323, 336-338, 376-383, and from page 484 to the end.

sent his original laboratory note-book showing that he has satisfactorily performed at least forty experiments. The signature of the teacher certifying that the notes are a true record of the candidate's work must be attached.

PHYSIOGRAPHY.—Instead of the laboratory work in Physics candidates not prepared in Ursinus Academy may offer Physiography. A thorough course in the subject will be required, covering at least three hours of instruction a week throughout a year.

EXAMINATIONS FOR ADMISSION

The regular examinations for admission will be held in Memorial Hall on Monday and Tuesday of Commencement week, June 15th and 16th, 1896, and on the Monday and Tuesday next preceding the opening of the collegiate year in September, 14th and 15th, 1896, at 9 a. m. and at 2 p. m.

STUDENTS NOT CANDIDATES FOR A DEGREE

Students who have passed the examinations required for admission to any one of the Courses of Study may register as optional students, and elect such work as may be open to them. Such students are subject to the same regulations in regard to number of hours, examinations, proficiency and general academic duties as students in the regular courses.

Under this regulation, instruction in Ursinus College is open to all persons who possess the requisite preparation to pursue with profit particular courses of study. While the student cannot obtain a degree under this regulation, he may enjoy the advantage of collegiate training for a period, and prepare himself the better for professional study or for the active pursuits of life.

ADMISSION WITHOUT EXAMINATION**I. FROM THE ACADEMY**

All students of the Academy of Ursinus College, who have passed a satisfactory final examination in the subjects required for admission, and are recommended by the Dean of the Academy, are admitted to Freshman Class without examination.

II. ON CERTIFICATE

Students from such High Schools and Academies as have been approved by the Faculty are admitted to College without examination on the presentation of a certificate of the form prescribed by the Faculty.

The certificate must set forth the grade attained by the student in each of the subjects required for admission, the length of time devoted to the subject and the text used in its study. For slight deficiencies, conditions may be imposed.

No certificate will be accepted for German, allowed as a substitute for Greek in the requirements for admission.

All communications on this subject and all certificates are to be addressed to the Dean of the College, from whom also blank forms for certificates may be obtained.

III. SPECIAL STUDENTS

Persons, who give satisfactory evidence of their fitness to pursue the particular courses they may elect, are admitted to the College as special students, upon the recommendation of the professor in charge of the department in which they desire to take the larger part of their work. To secure such recommendation, the candidate must correspond directly with the professor in whose department he expects to take work, and when admitted he will be under the direction of such professor, who will stand to him in the relation of adviser.

Special students are subject to the same regulations in regard to number of hours, examinations and general academic duties as students in the regular courses. A certificate of proficiency will be given, if desired, to any special student who has faithfully

pursued his chosen subjects throughout a year and has attained a grade not lower than 8.5. Such students may also graduate in any of the courses, on condition of doing the class-work and passing the required examinations of the course, including those for admission.

ADMISSION TO ADVANCED STANDING

On presenting evidence of good character, a student may be admitted to advanced standing at the beginning of any term, not later than the first term of Senior year, either

1. BY EXAMINATION, in all the studies required for admission to Freshman Class and in the studies which have been pursued by the class he may wish to enter, provided the candidate attain a grade not lower than 8.5 in such examination ; or,
2. FROM ANOTHER COLLEGE, provisionally, to such standing as he may have held in the college he last attended, upon written evidence of his standing and of the work done in the college from which he comes.

MATRICULATION

Students whose application for admission to College has been approved by the Faculty, become members of the institution by matriculating at the Dean's office. They are furnished with a membership card, which entitles them to enrollment in the classes for the work of which they have registered.

REGISTRATION

Students in all courses register at the beginning of the collegiate year for the work of the whole year. No credit is allowed for work not so registered. No student after having once been admitted to the institution will be allowed to register after the close of registration day, neither will changes in registration be allowed later than the end of the week after registration day, except by special permission of the Faculty.

Wednesday, September 16, 1896, will be matriculation and registration day for the collegiate year 1896-'97.

CLASSIFICATION

No student is registered in any class who has not completed the required work and examinations of his course, including entrance requirements, up to the beginning of the year preceding that in which he seeks standing and the major part of the requirements of the preceding year.

AMOUNT OF WORK

The average number of hours required for graduation from any of the courses of study is 16 hours a week for each term. The maximum number allowed is 18 ; and the minimum number allowed for any term is as follows : Freshman and Sophomore years, 15 ; Junior year, 14 ; Senior year, 10.

ALLOWED ABSENCES

A student who is absent from more than one-eighth of the total number of recitations, lectures and special exercises in any study during a term, shall be required to take an extended examination. Absences within the one-eighth limit will not be marked, nor will they affect a student's record for scholarship ; but they will not excuse him from preparation upon the omitted lessons in the review or examination. Under this rule unexcused lack of preparation of a lesson, or three tardinesses, will be counted as an absence.

ADVISERS

Every student is assigned annually to an Adviser, who is a member of the Faculty, and who will stand to him in the relation of a friendly counsellor. New students are expected to call upon their Adviser, during his consultation hour, as soon as possible, for mutual acquaintance, and to confer with him in regard to their studies, residence and general duties in the institution.

The Adviser is the ordinary medium of communication between his students and the Faculty. To him are made applications for excuses, for permission to go out of town and for leave of absence.

COURSES OF INSTRUCTION

DEPARTMENT OF LANGUAGE AND LITERATURE

GREEK

Professor WEINBERGER

1. Xenophon, the Memorabilia. The charges against Socrates are discussed. Syntax.—Greek Prose Composition. *Tu., at 9.30; Wed., Fri., at 8.30 (First term).*
2. Homer, selections from the Iliad. Greek Prosody. Exercises in Scanning. Reading at Sight. Greek Literature. *Tu., at 9.30; Wed., Fri., at 8.30; Th., at 10.30 (Second term).*
3. Herodotus, Babylonian History. Study of the Ionic Dialect. *Mon., Tu., Th., at 8.30 (First term).*
4. Plato, the Apology and Crito. Moods and Tenses. Greek Philosophy. *Mon., Tu., Th., at 8.30 (Second term).*
5. Demosthenes, De Corona. The plan of the oration and Grecian History discussed. Æschylus, the Agamemnon. *Mon., Wed., Fri., at 9.30 (Second Term).*
6. Arrian, selections from the Anabasis of Alexander.—Pindar, selections from the Odes. *Mon., Wed., Fri., at 9.30 (First term).*

LATIN

Professor PETERS

Mr. KLINE

1. Cicero, De Senectute.—Livy, Book XXI.—Horace, Odes.—Latin Composition. *Mon., Tu., Th., at 8.30; Th., at 10.30.*
2. Horace, Satires.—Cicero, De Oratore.—Horace, Ars Poetica. *Tu., at 9.30; Wed., Fri., at 8.30.*

Courses 1 and 2 are prescribed in all the groups.

3. Tacitus, Germania and Agricola.—Terence, Phormio. *Mon., Wed., Fri., at 9.30 (First term).*
4. Plautus, Captivi.—Lucretius, De Rerum Natura. *Mon., Wed., Fri., at 9.30 (Second term).*

ENGLISH

Mr. KLINE

1. Rhetoric and English Composition.—Rhetorical Invention, Figures and Special Properties of Style, Mechanism of English Verse.—Day's Rhetorical Praxis to Chap. XV, Hart's Rhetoric, Chap. IV to Chap. VIII. *Mon., Wed., Fri., at 10.30.*
2. English Literature.—The Queen Anne Period.—Addison, Sir Rogerly De Coverly; Pope, Essay on Criticism. *Fri., at 10.30.*
3. English Composition.—Every two weeks. Freshmen, *Mon., at 3 (Second term).* Sophomores, *Fri., at 2.* Juniors (*First term*). Themes will be assigned, when convenient, from subjects studied under the direction of other professors.

Courses 1, 2 and 3 are prescribed for all students.

4. Anglo-Saxon.—Sweet's Anglo-Saxon Primer; Sweet's Anglo-Saxon Reader. *Tu., Th., at 11.30; Wed., at 2 (First term).*
5. Middle English.—Chaucer. Sweet's Second Middle English Primer. Skeat's Prologue to the Canterbury Tales. *Tu., Th., at 11.30; Wed., at 2 (First-half Second term).*

6. History of the English Language.—Lounsbury's History. *Tu., Th., at 11.30; Wed., at 2 (Second-half Second term).*

Courses 4, 5 and 6 in English Philology are prescribed in the Classical and Modern Language Groups, and are elective in the Mathematical-Physical and Chemical-Biological Groups.

7. English Literature.—The Philosophy of Style, Spencer.—Rhetorical Reviews, Hart's and Genung's Rhetoric. *Tu., Th., at 2 (First term).*
8. English Literature.—Bacon.—Addison.—Macaulay.—Burns.—Goldsmith. *Tu., Th., at 2 (Second term).*
9. Argumentation.—Day's Rhetorical Praxis, from section 68 to section 85, and from section 104 to section 137. *Mon., Wed., at 8.30 (First-part Second term).*
10. Public Address.—To give the student the required grace of public address, a system of gesture is taught, and thorough drill in declamation is given, with Bacon's Manual as a basis. *Mon., Wed., at 8.30 (Second-part Second term).*

Courses 9 and 10 are prescribed in all the groups.

11. English Literature.—Hart's History of English Literature.—Basscom's Philosophy of English Literature. *Mon., Wed., Fri., at 11.30 (First term).*
12. English Literature.—Spenser, Shakspeare, Milton. *Mon., Wed., Fri., at 11.30 (Second term).*
13. English Literature.—Hart's History of American Literature.—Sherman's Analytics of Literature. *Mon., Wed., Fri., at 11.30 (First Term).*
14. English Literature.—Longfellow, Hawthorne, Lowell. *Mon., Wed., Fri., at 11.30 (Second term).*

Courses 11, 12 and 13, 14 are given in alternate years. Courses 11 and 12 will be omitted in 1896-97.

15. English Orations.—During Senior year each student submits four orations for class criticism, three of which he is required to deliver before an audience.

Prescribed only for students who take courses 11 and 12 or 13 and 14.

GERMAN

Professor REICHENBACH

1. Grammar, Reading, Composition, Translation at Sight and Conversation.—Joynes Meissner.—Gerstäcker's Germelshausen.—Auerbach's Brigitta.—Schiller's Das Lied von der Glocke. *Tu., Th., Fri., at 11.30.*

Course 1 is equivalent to the German which may be offered for admission to all the Groups but the Classical. It is prescribed for all students who offered Greek for admission except in the Classical Group, in which it is an elective.

2. Historical Prose, Ballads and Advanced Composition.—Goethe's Sesenheim, two-thirds prepared for recitation and one-third prepared privately for examination.—Schiller's Ballads.—Freitag's Aus dem Staat Friedrich's des Grossen. *Mon., Wed., at 11.30; Fri., at 8.30.*

As the students advance in their study of the language, many of the class exercises will be conducted in German.

Course 2 is prescribed for all Freshmen who offered German for admission. It is open as an elective to students of the Classical Group who have taken Course 1.

3. Comedy, Idyllic Prose, Science, Advanced Composition and Literature.—Benedix's Die Hochzeitsreise read at sight.—Stifter's Das Haidehof.—Dippold's Chemie, Physik und Anthropologie.

Courses 2 and 3 are given in alternate years. Course 3 will be omitted in 1896-97.

4. Historical Prose, Original Composition, Rhetorical Exercises and History of the German Language and Literature.—Exercises conducted in German.—Goethe's Prosa.—Schiller's Historische Skizzen.—Kluge's Geschichte der Deutschen National-Litteratur.—Lectures. *Mon., Wed., at 10.30.*

Course 4 is prescribed in the Modern Language Group, and is an elective in the other Groups.

FRENCH

Professor REICHENBACH

1. French Sounds, Imitative Reading, Grammar, Translation and Dictation.—Magill's Reading French Grammar.—Joynes-Otto's Introductory French Reader.—Berthet's *Le Pacte de Famine*. *Mon., Tu., Th., at 8.30.*

Course 1 is prescribed in all the Groups except the Classical.

2. Grammar, Idioms, French Classics and Composition.—Pascal's *Pensées*.—Lamartine's *Méditations Poétiques*.—Corneille's *Polyeucte*. *Mon., Wed., Fri., at 9.30.*

Course 2 is prescribed in all the Groups except the Classical.

3. Translation at sight, Lyric and Dramatic Poetry, Syntax, Prosody and History of the French Language and Literature.—Bowen's *French Lyrics*.—Leune's *Difficult Modern French*.—Edgren's *French Grammar for Reference*.—Lectures. *Wed., Fri., at 9.30.*

Course 3 is prescribed in all the Groups except the Classical.

DEPARTMENT OF BIBLE STUDY

Mr. HINKE

The English Bible.—The class reads the historical portions of the Bible, with the help of full outlines. The poetic and prophetic portions are outlined and explained to the class chronologically parallel with the study of the history. Thorough drill is given in the general synopsis of the books and the outlines of the history. At least once a term the students write essays on topics arising from the study. In these essays, thoroughness of method and fullness of information are required. *Tu., Wed., Fri., at 8.30.*

This course is prescribed in all the Groups except the Chemical-Biological.

DEPARTMENT OF PHILOSOPHY, HISTORY, AND POLITICAL AND SOCIAL SCIENCE

PHILOSOPHY

President SPANGLER

Professor PETERS

1. Preparatory to the study of Psychology, a series of lectures and demonstrations on the nervous and muscular systems will be given by the Professor of Biology, in which the student is made familiar with the anatomy of the brain, the localization of motor and sensory centres, and also certain necessary experiments upon nerve stimulation and reflex action. *Tu., Th., at 10.30.* Professor MENSCH.
- 2.—Psychology.—This course outlines the results of scientific investigation, discusses Epistemology, and treats Psychology as an introduction to Philosophy in general—Dewey's Psychology.—James's Psychology.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Tu., Th., Fri., at 8.30.* President SPANGLER.
3. Logic.—Sphere and objects of logical science.—The fundamental laws of pure thinking.—Thorough drill in the practical application to the various forms of reasoning and investigation.—Atwater's Manual. *Mon., Wed., at 8.30 (First Term).*

Courses 1, 2 and 3 are prescribed in all the Groups.

4. Æsthetics.—This course embraces only so much of the subject as is necessary to give the student an adequate conception of beauty, its faculty, conditions and principles; also of criticism and the fine arts.—Bascom's Æsthetics. *Tu., Th., at 10.30 (First Term).*

Course 4 is prescribed in all the Groups, except the Chemical-Biological, in which it is an elective.

5. Ethics.—A discussion of the principal ethical theories as to the nature of moral law, conscience, will, virtue.—Alexander's Theory of Conduct.—Calderwood's Handbook of

Moral Philosophy.—Martineau's Types of Ethical Theory.—Janet's Theory of Morals.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Tu., Th., at 11.30 (First Term)*. President SPANGLER.

Course 5 is prescribed in all the Groups.

6. History of Philosophy.—This course outlines rapidly the principal theories of Ancient and Modern Philosophy.—Windelband's History of Philosophy is read, and constant reference is made to Royce's Spirit of Modern Philosophy and other leading modern authorities.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Tu., Th., at 10.30 (Second Term)*. Professor PETERS.

Course 6 is prescribed in all the Groups, except the Chemical-Biological, in which it is an elective.

7. Apologetics.—An examination of the proofs of the divine origin of revealed religion.—Fisher's Christian Evidences.—Harris's Self-Revelation of God.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Tu., Th., at 11.30 (Second Term)*. Professor PETERS.
8. Theistic Philosophy.—An examination of anti-theistic theories; critical presentation of theistic arguments; grounds of immortality.—Fisher's Natural Theology.—Fiske's Destiny of Man.—Janet's Final Causes.—Harris's Philosophic Basis of Theism.—Recitations, lectures, private reading and essays.—Students' papers read and discussed. *Tu., Th., at 11.30 (Second Term)*. Professor PETERS.

Courses 7 and 8 are prescribed in all the Groups.

PEDAGOGY

Professor REICHENBACH

1. Theoretical Pedagogy.—The Sphere and Relations of Pedagogy, its Fundamental Principles, Development of Theories, Wrong Tendencies.—Lectures,

2. Practical Pedagogy.—The Application of Principles to Teaching and Supervision, Errors in Practice; School Laws, School Authorities, Courses of Study.—Lectures.

Discussion of topics selected from the lectures, oral and written reports on educational questions of the day.
Tu., Th., at 9.30.

This course is prescribed in all the Groups except the Chemical-Biological, in which it is elective.

HISTORY

Mr. HINKE

1. History.—This course outlines Ancient, Mediæval and Modern History.—Fisher's Outlines of Universal History is used as a text-book with collateral reading in Freeman's General Sketch of History, and other modern authorities.—Recitations, private reading, theses and lectures.
Mon., Wed., Fri., at 10.30.

Course 1 is prescribed in all the Groups except the Mathematical-Physical, in which it is optional.

2. Philosophy of History.—This course considers the origin, course and progress of civilization, tracing the development of secular and religious institutions, and the evolution of modern ideas.—Guizot's History of Civilization, Flint's Philosophy of History, and other leading authorities.—Recitations, private reading, essays and lectures. *Tu., Th., at 9.30 (First term).*

Course 2 is prescribed in all the Groups except the Mathematical-Physical, in which it is optional.

POLITICAL AND SOCIAL SCIENCE

1. Political Economy.—Abstract of Political Economy in connection with Sociology.—Discussion of Economic Theories.—The Constitution of the United States. *Tu., Th., at 9.30 (Second term).*
2. Constitution of the State of Pennsylvania.—Lectures, Mr. STRASSBURGER.

Courses 1 and 2 are prescribed in all the Groups except the Mathematical-Physical, in which it is optional.

DEPARTMENT OF MATHEMATICS AND SCIENCE

MATHEMATICS

Professor SAUNDERS

1. Algebra.—Wells's College Algebra. This course will begin at Ratio and Proportion, and will cover the remainder of the text-book. Monthly examinations will be given, which, besides the subjects taken in class, will include the problems in indices, radicals and quadratic equations. *Mon., Wed., Th., Fri., at 9.30 (First term).*
2. Plane Trigonometry.—Wentworth's Trigonometry and Tables. *Mon., Wed., Th., Fri., at 9.30 (Second term, until Easter).*
3. Solid Geometry.—As contained in Chauvenet's treatise. *Mon., Wed., Th., Fri., at 9.30 (Second term, after Easter).*

Courses 1, 2 and 3 constitute the year's work prescribed for all Freshmen.

4. Plane Analytic Geometry.—The first nine chapters of Charles Smith's Conic Sections. *Tu., Th., at 10.30.*

Course 4 is prescribed in all the Groups except the Modern Language, in which it is elective.

5. Plane Analytic Geometry, advanced course.—This course is based on Charles Smith's Conic Sections, from Chapter IX to the end. It includes a general statement of anharmonic ratios, involution, coaxial systems of circles, etc., with numerous examples; miscellaneous propositions; a chapter on systems of conics, and one on envelopes; a thorough treatment of trilinear co-ordinates, including areal and tangential co-ordinates; reciprocal polars, projections and general applications of anharmonic ratios to conic sections. *Mon., Wed., at 11.30 (First term and part of Second term).*

6. Solid Analytic Geometry.—Charles Smith's Solid Geometry. *Mon., Wed., at 11.30 (Second term).*

Courses 5 and 6 are open only to students who have taken Course 4.

7. Surveying.—Field-work will be conducted for one or two afternoons during the week until November 1, and after April 1, of the Academic Year.
 8. Spherical Trigonometry.—During the winter months, students who take the full mathematical work of the Sophomore year will be required to prepare privately for examination on Spherical Trigonometry. Five preliminary examinations will be given in the subject preparatory to the final test examination, which will be given at the close of the second term.
 9. Differential and Integral Calculus.—Osborne's Calculus is the text-book used. Special attention is paid to the solving of problems in order to insure mastery of the theory and facility in its application. *Tu., Th., Fri., at 11.30.*
- All the Mathematical Courses are prescribed for students pursuing the Mathematical-Physical Group; for other students Courses 5-9 are elective.

PHYSICS

Professor SAUNDERS

Mr. REAGLE

1. Elementary Physics.—Laboratory work. Three hours weekly are devoted by the student to the performance of the experiments contained in Hall and Bergen's Text-book of Physics.
Course 1 is substantially equivalent to the laboratory requirement for admission in Physics. It is prescribed for students who offered Physiography for admission.
2. General Physics.—Lectures. Throughout the year two lectures a week are given on the general principles of Physical Science, with illustrative experiments. Prescribed reading is announced before each lecture. A knowledge of Plane Trigonometry is required. *Mon., Wed., at 10.30.*
3. Theoretical Physics.—Class-work. For the first half-year two hours weekly are devoted to the discussion of principles of, and the working of problems in, Dynamics, Hydrostatics and Heat; and for the last half-year two hours are given to the discussion of principles of, and the working of problems in Sound, Light, Electricity and

Magnetism. A knowledge of First Year Mathematics is required. *Wed., Fri., at 10.30.*

Course 3 is designed to accompany or to follow Course 2.

4. Experimental Physics.—Laboratory work. Two afternoons of each week are spent in the physical laboratory. The course includes experiments illustrating general laws in all branches of Physics, and instruction in the adjustment and use of instruments of precision for measurements in Mechanics, Heat, Sound, Light and Electricity. Sabine's Manual is used as a guide.

All students attending the Physical Laboratory are required to keep a record of their practical work in note-books. These are examined every day, as well as at the end of each half-year, and form the basis on which marks are allotted at the examinations. This regulation holds also in Course 1.

Courses 2, 3 and 4 are prescribed in the Mathematical-Physical Group, and are elective in all the other Groups.

5. Advanced Physics.—Lectures. To follow this course a good working knowledge of Differential and Integral Calculus will be necessary. The character of the work is indicated by the following text-books which form the basis of the lectures: Dynamics, a specially arranged course of lectures will be given; Heat, Maxwell's Theory of Heat; Optics, Preston's Theory of Light, Heath's Geometrical Optics; Electricity and Magnetism, J. J. Thomson's Elementary Treatise on Electricity and Magnetism. Four hours weekly.
6. Descriptive Astronomy.—Lectures and recitations. For the first half-year two hours weekly are devoted to the study of topics connected with the historical and physical side of Astronomy, with Young's Elements of Astronomy as the text-book. *Mon., Th., at 8.30 (First Term).*
7. Practical Astronomy.—Lectures and text-book work. Following the course in Descriptive Astronomy to the end of the year, two hours a week are given to the study of the methods of the determination of time, latitude and longitude, and to the use, so far as possible, of astronomical instruments. For this course the prerequisites are First Year Mathematics and Spherical Trigonometry. *Mon., Th., at 8.30 (Second Term).*

Courses 6 and 7 are elective.

CHEMISTRY

Professor MENSCH

1. General Inorganic Chemistry.—Three lectures and one review weekly, to April. This course embraces a consideration of the most important properties of the elements and their chief compounds, and includes also the essentials of qualitative analysis, and of quantitative analysis of impurities in water. *Mon., Wed., Th., Fri., at 9.30.*
2. Organic Chemistry.—From the beginning of April to the end of the year, three lectures and one review weekly are given on the most important compounds of carbon. *Mon., Wed., Th., Fri., at 9.30.*

Laboratory Work.—From the beginning of the year to April, five hours a week are devoted to experimental work in General Chemistry. In this course the student generates for himself the most important gases, and performs the various experiments upon the different elements and their compounds discussed in the lectures. *Mon., Tu., at 2.*

From the beginning of April to the end of the year, five hours a week are given to systematic qualitative analysis.

Courses 1 and 2 constitute the work required of all students who elect Chemistry as one of their laboratory courses.

BIOLOGY

Professor MENSCH

1. General Biology.—Three lectures a week are devoted to the consideration of the fundamental facts of Biology as represented in some of the typical forms of higher and lower organized plant and animal life. The course begins with the study of simple cell-life as found in yeast, amœba, hæmatococcus, bacteria, mould-fungi; and from that proceeds to the examination of the animal phase of life in such types as paramecium, hydra, crayfish, earthworm, catfish, pigeon and rabbit, after which typical forms of algæ, mosses, vascular cryptogams and phanerogams are considered. *Mon., Wed., Fri., at 10.30.*

Laboratory Work.—Five hours weekly are devoted to the practical study of the various forms of plant and animal life described in the lectures. In this work, the student

is taught the use of the microscope, and also to observe for himself and to interpret what he sees. He is required to make frequent drawings of his observations and submit them for inspection. A full set of laboratory notes have been prepared for this course, in which frequent references to standard text-books on the shelves of the College Library will aid the student in his work. *Th., Fri., at 2.*

2. Embryology.—Following the course in General Biology to the end of the year, three lectures weekly are given on the elements of Embryology. Five hours a week for the same length of time are devoted to laboratory work upon this subject. The development of the frog is first studied and segmentation carefully observed, after which the student devotes the remainder of his time to the development of the chick.
3. Human Osteology.—One hour a week, from September to February, is given to the study of Human Osteology, in which the human skeleton is minutely examined. In addition, students preparing themselves for the study of Medicine spend two hours a week in a comparative study of typical mammalian skeletons for the same length of time. Lectures, *Tu., at 10.30.*
4. Botany.—Following the course of Human Osteology to the end of the year, one lecture a week is given on parts of Structural and Systematic Botany that were not discussed under the head of General Biology. Besides a certain amount of laboratory work that is required of all students taking this course, students preparing for the study of Medicine devote five hours a week to practical field-work.

Courses 1, 2, 3 and 4 constitute the work required of all students who elect the subject of Biology as their Laboratory Course.

5. Mammalian Anatomy.—From September to November, four hours a week are devoted to lectures upon Mammalian Anatomy. For about the same length of time, five hours a week are devoted to laboratory work, during which time the student makes gross and minute dissections of the cat and of one or more other typical forms. Lectures, *Mon., Tu., Wed., Th., at 8.30.*

6. Zoology.—Following the course in Mammalian Anatomy to the end of the year, two hours a week are given to lectures upon the elements of Zoology. About one hundred hours throughout the year are devoted to a more specialized dissection of forms not yet studied. *Tu., Th., at 8.30.*
7. Physiology.—Beginning with November two lectures a week are given in Physiology. The laboratory work is divided between Physiology and Histology in such a way that the student devotes about fifty hours to Physiology and about seventy-five to Histology throughout the year. In Physiology the work consists of experiments upon muscles, nerves, the heart, reflex actions, the digestive fluids, and in making the various tests for proteids. In Histology the student is taught the usual methods of staining tissues, sectioning and mounting histological specimens, each student being required to prepare his own material. Lectures, *Mon., Wed., at 8.30.*
8. Students preparing for the study of Medicine devote, in addition, about four hours a week to parts of Human Anatomy not covered in the regular course of lectures and are examined weekly upon their work.
- Courses 5, 6, 7 and 8 constitute the advanced work in Biology, and complete the requirements for admission to the second year of the four-year Medical courses.

Students who have successfully pursued all the Courses offered in Chemistry and Biology, including both the required and the optional work, and have fulfilled all the requirements for the Baccalaureate Degree, are granted a Certificate which will admit them, without examination, to the Second Year of the Medical Department of the University of Pennsylvania, the Jefferson Medical College, the Medico-Chirurgical College, the Hahnemann Medical College, and other Medical Schools offering a Four-Years' Course.

PHYSIOGRAPHY

This course considers the physical environment of man.—Geophysics.
—Development of land-forms according to the laws of geology. *Tu., Th., Fri., at 11.30.*

The Course in Physiography is intended for Freshmen, as an introduction to the scientific work of the later years of the course. It may be offered as a substitute for elementary laboratory physics for admission.

SERMONS, LECTURES, ETC.

In addition to the regular instruction described in the preceding pages, sermons, lectures, and other exercises are given each year, under the auspices of the College, most of them open to the public. This year there have been given the following :

Sermons before the College, preached in the chapel of Bomberger Memorial Hall, in connection with the regular morning worship :

1. A sermon by the Rev. Madison C. Peters, D. D., Pastor of the Bloomingdale Reformed Church, New York, on the subject, "The Pearl of Great Price."

2. The sermon on the Day of Prayer for Colleges, by the Rev. W. C. Webb, D. D., Secretary of the Philadelphia Evangelical Alliance. Subject, "The Modern Resurrection from the Dead."

3. A sermon by the Rev. J. F. Carson, Pastor of the Central Presbyterian Church, Brooklyn, N. Y. Subject, "The Supreme Question."

During the Week of Prayer for Young Men addresses were given before the students by

1. The Rev. J. H. Sechler, D. D., Pastor of the First Reformed Church, Philadelphia.

2. The Rev. J. H. Haslam, Pastor of the Second Baptist Church, Norristown, Pa.

3. The Rev. I. B. Kurtz, Pastor of the Augustus Lutheran Church, Trappe, Pa.

5. Dean James I. Good, D. D., of the School of Theology.

4. Rev. William J. Hinke, A. M., of the School of Theology.

6. The Rev. N. F. Schmidt, Pastor of the Jerusalem Lutheran Church, Schwenksville, Pa.

An address before the College on "Western Missions," by the Rev. Abner S. Dechant, Superintendent of Missions of the

Synod of the Interior of the Reformed Church in the United States.

A series of open lectures, subjects as follows :

1. "Cortez and Montezuma," Gen'l W. H. H. Davis, Doylestown, Pa.

2. "The Two-fold Assault upon our Public Schools," the Rev. T. P. Stevenson, D. D., Corresponding Secretary of the Committee on the Public Schools of the National Reform Association.

3. "The Wonders of the Microscope," illustrated by the microstereopticon, Prof. D. B. Brunner, A. M., Reading, Pa.

4. "Ingersoll and the Bible," the Rev. J. F. Carson, Pastor of the Central Presbyterian Church, Brooklyn, N. Y.

5. Shakesperian lecture, "Macbeth," Henry Hanby Hay, Philadelphia.

6. "Beautiful Pennsylvania," illustrated with the stereopticon, Dr. J. T. Rothrock, Forestry Commissioner of the State of Pennsylvania.

The Anniversary of the Schaff Literary Society, Friday evening, December 13, 1895.

The Prize Contest between representatives of the Literary Societies of the College on Washington's Birthday. Subject, "Is a Mixed Currency Preferable to one Exclusively Metallic?"

The Anniversary of the Zwinglian Literary Society, Friday evening, March 27, 1896.

Popular lectures by Robert J. Burdette, Ross F. Wicks, and the Rev. Dr. J. H. Sechler.

An entertainment by the young ladies of the College.

A Recital by the pupils of the Musical Department of the College.

COURSES OF STUDY

CLASSICAL COURSE

FRESHMAN YEAR

Latin 1. *Four hours weekly.*

Cicero, *De Senectute*.
Livy, *book XXI*.
Horace, *Odes*.
Prose Composition.

Greek 1, 2. *Three hours weekly.*

Xenophon, *Memorabilia*.
Homer, *Iliad*, *Selections*.
Greek Literature.
Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.
Solid Geometry.
Plane Trigonometry.

A Physiography. *Three hours weekly.*

or B

Elementary Physics. *Three hours weekly.*

Laboratory course.

or C

English 1, 2, 3. *Three hours weekly.*

Rhetoric and Composition.
English Classics.

German 1. *Three hours weekly.*

Grammar, Translation, Prose Composition.

SOPHOMORE YEAR

Latin 2. *Three hours weekly.*

Horace, *Satires*.
Cicero, *De Oratore*.
Horace, *Ars Poetica*.

A Chemistry 1. *Four hours weekly.*

General Chemistry.
Laboratory Work. *Five hours weekly.*

or B

Greek 3, 4. *Three hours weekly.*

Herodotus, *one book*.
Plato, *Apology and Crito*.

Mathematics 9. *Three hours weekly.* Differential and Integral Calculus. and

Mathematics 4. *Two hours weekly.*

Plane Analytic Geometry.

History 1. *Three hours weekly.*

Ancient, Mediæval and Modern History.

English 4, 5, 6. *Three hours weekly.*

Anglo Saxon.
Middle English.
History of the English Language.
or

English 3. *One hour bi-weekly.*

English Composition.

German 2. *Two hours weekly.*

Translation. Prose Composition.

The figures following the subjects refer to the courses of instruction, as arranged according to departments in the preceding pages. For details as to topics, text-books, and methods of instruction in each subject, consult preceding pages.

JUNIOR YEAR

Latin 3. *Three hours weekly, First term.*

Tacitus, *Germania and Agricola*.

Terence, *Phormio*.

Laboratory Course. *Four hours class-work weekly.*

Physics } Lectures, Recita-
or } tions and Laboratory
Biology. } work.

Laboratory work. *Five hours weekly.*

Political and Social Science. *Two hours weekly, Second term.*

Greek 5. *Three hours weekly, Second term.*

Demosthenes, *De Corona*.

Aeschylus, *The Agamemnon*.

Logic. *Two hours weekly, First term.*

Psychology. *Three hours weekly.*

Philosophy of History. *Two hours weekly, First term.*

English 3, 9, 10. *Two hours weekly, Second term.*

Gesture.

Argumentation.

Essays.

SENIOR YEAR

Latin 4. *Three hours weekly, Second term.*

Plautus. *Lucretius*.

Greek 6. *Three hours weekly, First term.*

Arrian. *Pindar*.

Bible Study. *Three hours weekly.*

Biblical History and Literature.

A

German 4. *Two hours weekly.*

Goethe, *Prosa*

Schiller, *Historische Skizzen*.

Kluge, *Geschichte der Deutschen National-Litteratur*.

History of German Language and Literature.

Essays.

or B

Astronomy. *Two hours weekly.*

Ethics *Two hours weekly, First term.*

Theistic Philosophy and Apologetics. *Two hours weekly, Second term.*

Æsthetics. *Two hours weekly, First term.*

History of Philosophy. *Two hours weekly, Second term.*

English 11, 12, 15. *Three hours weekly.*

English and American Literature.

Philosophy of English Literature.

Orations.

Pedagogy. *Two hours weekly.*

The Sphere of Pedagogy; its Principles and Methods.

MATHEMATICAL-PHYSICAL COURSE

FRESHMAN YEAR

Latin 1. *Four hours weekly.*

Cicero, *De Senectute*.
Livy, *Book XXI*.
Horace, *Odes*.
Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.
Solid Geometry.
Plane Trigonometry.

English 1, 2, 3. *Three hours weekly.*

Rhetoric and Composition.
English Classics.

German 2. *Three hours weekly.*

Freitag, *Aus dem Staat Friedrich's des Grossen*; Schiller, *Ballads*; Goethe, *Sesenheim*.

Physiography. *Three hours weekly.*
or

Elementary Physics. *Three hours weekly.*

Laboratory Course.

Drawing. *Two hours weekly.*

SOPHOMORE YEAR

Mathematics 4, 7, 8, 9. *Five hours class-work weekly.*

Plane Analytic Geometry.
Surveying.
Spherical Trigonometry.
Differential and Integral Calculus.

A

History 1. *Three hours weekly.*

Ancient, Mediæval and Modern History.
Optional Course.

or B

English 3-8. *Three hours weekly.*

Anglo Saxon.
Middle English.
History of the English Language.
Essayists and Minor Poets.
Optional Course.

Latin 2. *Three hours weekly.*

Horace, *Satires*.
Cicero, *De Oratore*.
Horace, *Ars Poetica*.

French 1. *Three hours weekly.*

Berthet, *Le Pacte de Famine*; Joynes-Otto's *Reader*; Magill's *Reading French Grammar*.

Chemistry 1. *Four hours class work weekly.*

General Chemistry.
Laboratory Work. *Five hours weekly.*

German 3. *Two hours weekly.*

Stifter, *Das Haide Dorf*.
Benedix, *Die Hochzeitsreise*; Dipold, *Chemie, Physik and Anthropologie*.
Adv'd Composition and Literature.

JUNIOR YEAR

Physics. *Four hours class-work weekly.*

Elementary Mechanics.

Heat.

Electricity and Magnetism.

Sound.

Light.

Laboratory Work. *Five hours weekly.*

Mathematics 5, 6. *Two hours weekly.*

Plane Analytic Geometry (advanced course).

Solid Analytic Geometry.

Political and Social Science. *Two hours weekly, Second term.*

Optional course.

French 2. *Three hours weekly.*

Pascal, *Pensées*; Lamartine, *Méditations Poétiques*; Corneille, *Polycкте*.

Prose Composition.

Logic. *Two hours weekly, First term.*

Psychology. *Three hours weekly.*

English 3, 9, 10. *Two hours weekly, Second term.*

Gesture. Argumentation. Essays.

Philosophy of History. *Two hours weekly, First term.*

Optional course.

SENIOR YEAR

A

Advanced Physics. *Four hours class-work weekly.*

Dynamics. Heat. Optics. Electricity and Magnetism.

or B

Latin 4, 5. *Three hours weekly.*

Tacitus, *Germania and Agricola*.

Terence, *Phormio*.

Plautus. Lucretius.

Bible Study. *Three hours weekly.*

Biblical History and Literature.

Ethics. *Two hours weekly, First term.*

Astronomy. *Two hours weekly.*

Theistic Philosophy and Apologetics. *Two hours weekly, Second term.*

Pedagogy. *Two hours weekly.*

The Sphere of Pedagogy; its Principles and Methods.

Æsthetics. *Two hours weekly, First term.*

History of Philosophy. *Two hours weekly, Second term.*

A

German 4. *Two hours weekly.*

Goethe, *Prosa*.

Schiller, *Historische Skizzen*.

Kluge, *Geschichte der Deutschen National-Litteratur*.

History of German Language and Literature.

Essays.

French 3. *Two hours weekly.*

Bowen, *French Lyrics*; Leune, *Difficult Modern French*.

History of French Language and Literature.

or B

English 11, 12, 15. *Three hours weekly.*

English and American Literature.

Philosophy of English Literature.

Orations.

CHEMICAL-BIOLOGICAL COURSE

FRESHMAN YEAR

Latin 1. *Four hours weekly.*

Cicero, *De Senectute*.
 Livy, *Book XXI*.
 Horace, *Odes*.
 Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.
 Solid Geometry.
 Plane Trigonometry.

English 1, 2, 3. *Three hours weekly.*

Rhetoric and Composition.
 English Classics.

German 2. *Three hours weekly.*

Freitag, *Aus dem Staat Friedrich's des Grossen*; Schiller, *Ballads*; Goethe, *Sesenheim*.

A

Physiography. *Three hours weekly.*

or B

Elementary Physics *Three hours weekly.*

Laboratory Course.

Drawing. *Two hours weekly.*

SOPHOMORE YEAR

Chemistry 1. *Four hours class-work weekly.*

General Chemistry.
 Laboratory work. *Five hours weekly.*

Mathematics 4. *Two hours weekly.*

Plane Analytic Geometry.

French 1. *Three hours weekly.*

Berthet, *Le Pacte de Famine*;
 Joynes-Otto's *Reader*; Magill's
Reading French Grammar.

German 3. *Two hours weekly.*

Stifter, *Das Haidedorf*.
 Benedix, *Die Hochzeitsreise*; Dip-
 pold, *Chemic, Physik und An-
 thropologie*.
 Advanced Composition and Liter-
 ature.

Latin 2. *Three hours weekly.*

Horace, *Satires*.
 Cicero, *De Oratore*.
 Horace, *Ars Poetica*.

A

English 3-8. *Three hours weekly.*

Anglo-Saxon.
 Middle English.
 History of the English Language.
 Essayists and Minor Poets.

or B

History 1. *Three hours weekly.*

Ancient Mediæval and Modern
 History.

JUNIOR YEAR

Biology 1, 2, 3, 4. *Four hours class-work weekly.*

General Biology.

Embryology.

Human Osteology.

Botany.

Laboratory Work, *Five hours weekly.*

English 3, 9, 10. *Two hours weekly, Second term.*

Gesture.

Argumentation.

Essays.

French 2. *Three hours weekly.*

Pascal, *Pensées*; Lamartine, *Méditations Poétiques*; Corneille, *Polyeucte*.

Prose Composition.

Logic. *Two hours weekly, First term.*

Psychology. *Three hours weekly.*

Philosophy of History. *Two hours weekly, First term.*

Political and Social Science. *Two hours weekly, Second term.*

SENIOR YEAR

Biology 5, 6, 7, 8. *Four hours class-work weekly.*

Mammalian Anatomy.

Zoology.

Physiology.

Human Anatomy (optional course).

Laboratory Work, *Five hours weekly.*

English 11, 12, 15. *Three hours weekly.*

English and American Literature.

Philosophy of English Literature.

Orations.

Ethics. *Two hours weekly, First term.*

Theistic Philosophy and Apologetics. *Two hours weekly, Second term.*

German 4. *Two hours weekly.*

Goethe, *Prosa*.

Schiller, *Historische Skizzen*.

Kluge, *Geschichte der Deutschen National-Litteratur*.

History of German Language and Literature.

Essays.

French 3. *One hour weekly.*

Bowen, *French Lyrics*; Leune, *Difficult Modern French*.

History of French Language and Literature.

A

Astronomy. *Two hours weekly.*

or B

Æsthetics. *Two hours weekly, First term.*

History of Philosophy. *Two hours weekly, Second term.*

or C

Pedagogy. *Two hours weekly.*

The Sphere of Pedagogy; its Principles and Methods.

MODERN LANGUAGE COURSE

FRESHMAN YEAR

Latin 1. *Four hours weekly.*Cicero, *De Senectute*.Livy, *Book XXI*.Horace, *Odes*.

Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.

Solid Geometry.

Trigonometry.

English 1, 2, 3. *Three hours weekly.*

Rhetoric and Composition.

English Classics.

German 2. *Three hours weekly.*Freitag, *Aus dem Staat Friedrich's des Grossen*; Schiller, *Ballads*;Gæthe, *Sesenheim*.**Physiography.** *Three hours weekly.*

or

Elementary Physics. *Three hours weekly.*

Laboratory Course.

Drawing. *Two hours weekly.*

SOPHOMORE YEAR

Latin 2. *Three hours weekly.*Horace, *Satires*.Cicero, *De Oratore*.Horace, *Ars Poetica*.**English 3-8.** *Three hours weekly.*

Anglo-Saxon.

Middle English.

History of the English Language.

Essayists and Minor poets.

History 1. *Three hours weekly.*

Ancient, Mediæval and Modern History.

French 1. *Three hours weekly.*Grammar, Translation, Dictation,
Magill's *Reading French Grammar*; Joynes-Otto's *Reader*;
Berthet, *Le Pacte de Famine*.

A

Mathematics 4. *Two hours weekly.*

Plane Analytic Geometry.

German 3. *Two hours weekly.*Stifter, *Das Haideedorf*.Benedix, *Die Hochzeitsreise*; Dippold, *Chemie, Physik und Anthropologie*.

Advanced Composition and Literature.

or B

Chemistry 1. *Four hours class-work weekly.*

General Chemistry.

Laboratory Work. *Five hours weekly.*

JUNIOR YEAR

French 2. *Three hours weekly.*

Pascal, *Pensées*; Lamartine, *Méditation Poétiques*; Corneille, *Polyeucte*.

Prose Composition.

Laboratory Course. *Four hours class work weekly.*

Physics } Lectures, Recitations, and
or } Laboratory Work.
Biology }
Laboratory Work. *Five hours weekly.*

English 3, 9 10. *Two hours weekly, Second term.*

Gesture.

Argumentation.

Essays.

Logic. *Two hours weekly, First term.*

Psychology. *Three hours weekly.*

Philosophy of History. *Two hours weekly, First term.*

Political and Social Science. *Two hours weekly, Second term.*

SENIOR YEAR

German 4. *Two hours weekly.*

Goethe, *Prosa*.

Schiller, *Historische Skizzen*; Kluge, *Geschichte der Deutschen National Litteratur*.

History of German Language and Literature.

Essays.

French 3. *Two hours weekly.*

Bowen, *French Lyrics*; Leune, *Difficult Modern French*.

History of French Language and Literature.

English 11, 12, 15. *Three hours weekly.*

English and American Literature.
Philosophy of English Literature.
Orations.

Astronomy. *Two hours weekly.*

Optional Course.

Bible Study. *Three hours weekly.*

Biblical History and Literature.

Ethics. *Two hours weekly, First term.*

Theistic Philosophy and Apologetics. *Two hours weekly, Second term.*

Æsthetics. *Two hours weekly.*

History of Philosophy. *Two hours weekly, Second term.*

Pedagogy. *Two hours weekly.*

The Sphere of Pedagogy; its Principles and Methods.

EXAMINATIONS AND STANDING

Regular examinations are held at the close of each term, or upon the completion of any subject of study. Examinations continuing through one recitation period only may be held at any time at the pleasure of the instructor in charge of the class. The final examination of the Senior class is concluded on the second Friday before Commencement.

The standing of a student in the several studies of his course is determined from his term average, together with the term examination. A student whose grade for the term falls below 6.5 is not advanced with his class. A permanent record is kept of the estimates of each student's work, by which his final rank is determined. A report of scholarship and conduct is sent to every student's parent or guardian at the close of each term.

GRADUATION

Upon the completion of any one of the four courses of study offered by the College, including all the exercises and examinations of the course, and the discharge of all other obligations, students in full standing are graduated with the degree of Bachelor of Arts. A student who has not complied with the requirements for the degree before the end of his college course may be recommended for the degree in a subsequent year, when he has made up all deficiencies in his record.

Every member of the graduating class is required to write a Commencement oration, consisting, as nearly as possible, of eight hundred words. Members of the class who may be appointed for the purpose are required to speak on Commencement day.

The Commencement honors until 1898, when the first class will be graduated under the present group system of studies, will be as follows :

First Honor—Valedictory ; Second Honor—Salutatory ; Third Honor—Philosophical Oration ; Fourth Honor—Scientific Oration ; Fifth Honor—Literary Oration ; Sixth Honor—Oration.

TERMS AND VACATIONS

The College year embraces thirty-eight weeks, and is divided into two terms, beginning respectively on the third Thursday of September and the first Monday of February, with a recess of twelve days at Christmas and of five days at Thanksgiving and at Easter.

Students are required to be present at College on the first day of each term. Absences will be counted from the first class exercise in any subject, and at the beginning or end of the term and immediately preceding or following a recess, absences count double. Students are not allowed to leave college during term-time without permission obtained from their advisers.

PUBLIC WORSHIP

The scholastic duties of each day are opened with suitable devotions, led by the President of the College, which every student is required to attend.

The students are required to attend worship on Sunday morning in some adjacent church of their own or their parents' choice.

In proper harmony with the principles upon which the institution is founded, the Faculty regard it as their highest duty to give faithful attention to the religious interests of the students under their care, and to labor for their spiritual welfare. This is done in no sectarian spirit, but in full accordance with an enlarged charity which recognizes the claims of all branches of the Evangelical Protestant Church.

SOCIETIES

For the mutual improvement of the students, four Literary Societies are maintained in connection with the College. The Zwinglian and the Schaff were organized during the first year of the history of the College. Each occupies a special hall for its meetings. The Olevian was organized after the admission of women to the College, and is attended by them exclusively. The Ebrard is devoted to the cultivation of the German language for conversation and public speaking.

The young men also maintain a flourishing Christian Asso-

ciation, which holds weekly prayer meetings, engages in special Bible study, and is an active agent in promoting the religious life of the College. The Association sustains a reading-room for the benefit of the students. A Chapter of the Brotherhood of Andrew and Philip has been organized for training students in Christian work.

As these organizations are a part of the religious and educational appliances of the College, students are advised to join them and to make use of the advantages they afford.

THE LIBRARY

To increase their usefulness, the libraries of the Alumni Association and of the Schaff, Zwinglian and Olevian Literary Societies have been associated with the general College library, under the administration of the Librarian of the College. These associated libraries are known as "The Library of Ursinus College." It is open to all students for reference and the drawing of books on an average from eight to nine hours a day, and on Saturday from 7.30 a. m. to 12. The books are arranged according to the Dewey system, which classifies by departments and subjects, rendering everything in the library bearing on any subject easily accessible. The departments that are most fully represented are theology, history, general literature and poetry.

The library method is gaining ground. Students are compelled to verify statements, to consult authorities, and to make researches for themselves. This is possible because the library has been strengthened during the year through liberal donations by different friends, among whom are, Mr. Samuel H. Bibighaus, deceased, Philadelphia; Mr. Jacob Y. Dietz, Philadelphia; Rev. E. J. Fogel, D. D., Fogelsville, Pa.; Rev. Jacob Freshman, D. D., New York City; Rev. James I. Good, D. D., Reading, Pa.; F. G. Hobson, Esq., Collegeville, Pa.; D. Charles Murtha, B. S., '86, Philadelphia, and Prof. M. Peters, Collegeville, Pa.

Valuable public documents have also been received from the Hon. I. P. Wanger, Washington, D. C.; A. D. Fetterolf, Esq., Resident Clerk of the House of Representatives, Harrisburg, Pa.;

and from the Departments at Washington and Harrisburg and the Smithsonian Institution.

READING ROOM

The following periodicals are found upon the tables of the Reading Room in the Library :

| | |
|--|--|
| Reformed Church Messenger, | The Quarterly Journal of Microscopical |
| Reformed Church Record, | Science, |
| Brotherhood Star, | Journal of Morphology, |
| Reformed Church Historical Magazine, | Zoologischer Anzeiger, |
| Christian World, | Science, |
| Reformirte Kirchenzeitung, | The American Naturalist, |
| The Reformed Quarterly Review, | The Philosophical Review, |
| The Woman's Journal of the Reformed | Educational Review, |
| Church, | The School Review, |
| The Presbyterian and Reformed Re- | The Century, |
| view, | The Cosmopolitan, |
| The Presbyterian Quarterly, | North American Review, |
| The Quarterly Register of the Alliance | Scientific American, |
| of Reformed Churches, | American Economist, |
| Christian Literature, | Philadelphia Ledger, |
| The Chautauquan, | Philadelphia Record, |
| The Biblical World, | The Review of Reviews, |
| The Church at Home and Abroad, | The Cyclopedic Review of Current |
| The Young Men's Era, | History, |
| New York Independent, | Deutsche Monatschrift, |
| New York Observer, | The Nineteenth Century, |
| Sunday School Times, | The Fortnightly Review, |
| The Presbyterian, | The Contemporary Review, |
| The Christian Intelligencer, | Harper's New Monthly Magazine, |
| The Lutheran Church Review, | Scribner's Magazine, |
| Studien und Kritiken, | McClure's Magazine, |
| The Missionary Review of the World, | Assembly Herald, |
| The Japan Evangelist, | The Forum, |
| The Missionary Herald, | Popular Science Monthly, |
| Christian Work, | Forest Leaves. |
| Pulpit Herald and Altruistic Review, | |

LABORATORIES

THE CHEMICAL LABORATORY occupies a commodious and well-ventilated room, fitted up with all the ordinary appliances for the study of experimental chemistry. Every student electing chemistry is required to perform for himself the number of

experiments laid down in the course, including the usual experiments of elementary chemistry and such experiments in qualitative analysis as are covered in the course. Ample provision has also been made for a laboratory course in organic chemistry for such as may elect this line of work. This affords the student opportunity for acquiring practical training in the use of the necessary apparatus and methods in qualitative and quantitative analysis of organic compounds—a most important branch of chemical science.

THE BIOLOGICAL LABORATORY occupies a separate room, well lighted and especially arranged for biological work. The equipment consists of a number of compound microscopes, dissecting microscopes, microtomes, water-baths, dissecting tables, and such instruments and reagents as are necessary for carrying on work in general morphology, microscopical anatomy and embryology.

THE PHYSICAL LABORATORY is situated in the second story of Memorial Hall. Modern improvements have recently been introduced and large additions made to the equipment, so that excellent facilities are provided for experimental work in every branch of Physics. The apparatus is of modern design and has been selected with great care from the best European and American makers. The list includes a small dynamo, galvanometers, with telescope and scale, dynamometer, resistance coils, resistance box, wheatstone bridge, spectrometer (Geneva Society), spectroscope (Geneva Society), polariscope, Ruhmkorff coil. Other apparatus will be purchased as the needs of the department require.

LABORATORY FEES to cover the cost of materials consumed, the use of instruments, etc., a special fee of \$14 a year is charged in each Laboratory.

PHYSICAL CULTURE

To preserve the health and promote the physical development of the students, outdoor exercise is encouraged, and cordial support is given to athletic sports. The athletic field of the College affords very superior grounds for the use of the College and class foot-ball and base-ball teams, and on the campus ample

grounds have been set apart and graded for lawn tennis and other sports.

The gymnasium is fitted up on the ground floor of East College, with provision for exercise by means of Indian clubs, dumb-bells, pulley-weights and other gymnastic apparatus. The toilet-rooms are on the same floor, with facilities for shower and needle baths.

THE COLLEGE DORMITORIES

There are three buildings on the campus which are devoted chiefly to dormitories. They are entirely distinct and separate, yet so connected as to afford passage from any one of the group to the others under cover. A professor, or proctor, resides in each building with the students. The rooms are heated by steam, and each building is supplied with water. Lavatories and toilet-rooms are placed in these buildings. Young men from a distance occupy the College dormitories, and take their meals at places approved by the Faculty. Exceptions to this rule are made in the case of students residing in the vicinity and in other cases, at the discretion of the Faculty. All such students, however, are subject to the general discipline of the institution.

EXPENSES

The following schedule exhibits the necessary expenses of a student for the College year :

| | |
|---|-----------------------------|
| Tuition, | \$60 00 per year |
| Tuition by scholarship,* | 37 50 " " |
| Incidentals, | 10 00 " " |
| Heat and Light, per room, | 20 00 " " |
| Library Fee, | 5 00 " " |
| Gymnasium Fee, | 5 00 " " |
| Graduation Fee, | 10 00 |
| Room, furnished for two students, | \$25 00 to \$50 00 per year |
| Board, | 2 35 to 2 50 " week |
| Board in clubs, | 1 90 to 2 15 " " |
| Washing, | 50 per dozen. |

When tuition is paid by scholarship, the necessary expenses of a student vary from \$165 to \$200 a year.

* Four-year tuition scholarships may be purchased from the Treasurer of the College for \$150 by any student when he enters the institution. These scholarships are good until used and are transferable.

The bill for tuition, incidentals, library, laboratory, and gymnasium fees must be settled with the Treasurer at the beginning of each term before the student is enrolled for class-work.

The bill for room, heat and light is payable within a month after it is rendered.

No deduction from the regular charges is made for absence, except in cases of protracted illness.

FURNISHING A ROOM

1. The College supplies all the rooms of the students with a double bed, a mattress and two pillows, a wardrobe, a washstand, a table and two chairs.

2. The two students who occupy a room in common furnish their own carpet, washbasin and pitcher, waste-water bucket, broom, lamp and mirror.

3. Each student furnishes his own towels, a pair of sheets, a pair of pillow-cases—19 by 34 inches—a pair of woolen blankets or a comfort and a white bedspread.

The occupants of rooms will be held responsible for any damage done to the rooms or to the furniture in them.

BENEFICIARY AID

Young men of good character, intellectual ability and promise, needing assistance, are aided in their preparation for the ministry. But as the College is dependent upon the voluntary contributions of congregations for the funds required for the purpose, it is evident that the extent of this aid cannot, with safety, exceed the amount of beneficiary receipts. Congregations and classes are invited to contribute liberally to this fund, as the College exercises the closest supervision over its beneficiary students and holds itself responsible for their character and advancement.

ENDOWED SCHOLARSHIPS

An admirable method of extending the privileges of the institution to young men of promise, otherwise unable to command them, is by means of endowed scholarships. A foundation of one thousand dollars yields free tuition to a single student; one of five thousand dollars, sufficient to pay all the College expenses of a student. Founders of such scholarships have the

privilege of prescribing the conditions on which they shall be awarded, and of designating the candidates who shall enjoy their benefits ; but when not assigned to a student by the founder, the College reserves to itself the right to name the beneficiary.

The following have been endowed in this way by friends of the College, and are mentioned in order to stimulate other friends to do likewise :

LIST OF ENDOWED SCHOLARSHIPS

- 1.—The GEORGE WOLFF SCHOLARSHIP,
Founded by the Rev. George Wolff, D. D., of Myerstown, Pa., \$1,000
- 2.—The WILLIAM A. HELFFRICH SCHOLARSHIP,
Founded by the Rev. W. A. Helffrich, D. D., of Fogelsville,
Pa., 1,000
- 3.—The NATHAN SPANGLER SCHOLARSHIP,
Founded by Mr. Nathan Spangler, of York, Pa., 1,000
- 4.—The ANNA M. BOMBERGER SCHOLARSHIP,
Founded by Miss Anna M. Bomberger, with gifts amounting
to \$600, and completed by Mrs. H. S. Bomberger, both
of Lancaster, Pa., 1,000
- 5.—The ABRAHAM WAGNER SCHOLARSHIP,
Founded by the will of Mr. Abraham Wagner, of the Robi-
son Church, Berks County, Pa., 1,000
- 6.—The CARSON SCHOLARSHIP,
Founded by the will of Captain John Carson, of Newburg,
Cumberland County, Pa., 1,000
- 7.—The KELKER SCHOLARSHIP,
Founded by Mr. Rudolph F. Kelker, of Harrisburg, Pa., . . . 1,000
- 8.—The KEELEY SCHOLARSHIP,
Founded by Mr. Joseph Keeley, of Spring City, Pa., 1,000
- 9.—The JOHN B. FETTERS MEMORIAL SCHOLARSHIP,
Founded by Mrs. Rebecca B. Fetters, of Uwchland, Chester
County, Pa., in memory of a deceased son, who died after
a week's attendance at College, in September, 1885 1,000
- 10.—The JOHN BROWNBACK MEMORIAL SCHOLARSHIP,
Founded by Mrs. Melinda M. Acker and Miss Mary M. Brown-
back, of Uwchland, Chester County, Pa., in memory of
their deceased father, 1,000

- 11.—The FRANKLIN W. KREMER MEMORIAL SCHOLARSHIP,
 Founded by the late F. W. Kremer, D. D., with gifts amount-
 ing to \$500, and completed by the Sunday-school of the
 First Reformed Church, of Lebanon, Pa., in grateful
 memory of his thirty-eight years' pastorate, by an endow-
 ment of \$500 1,000
- 12.—The HENRY FRANCIS SCHOLARSHIP,
 Founded by Mr. Henry Francis, of Spring City, Pa., 1,000
- 13.—The CLEMENTINA R. STEWART SCHOLARSHIP,
 Founded by the will of Miss Clementina R. Stewart, of
 Myerstown, Pa., 1,000
- 14.—The J. WILLIAM BIRELY SCHOLARSHIP,
 Founded by Mr. J. William Birely, of Frederick City, Md., . . 1,000

PRIZES

JUNIOR ORATORICAL PRIZES

F. G. Hobson, Esq., A. M., of the class of '76, has estab-
 lished a prize, consisting of a gold medal, for the best oration
 delivered at the Junior Oratorical Contest on Monday evening
 of Commencement Week. A second medal has been offered by
 the Rev. J. W. Meminger, A. B., of the class of '84, which will
 be awarded to the oration ranking second at the contest. The
 third oration will receive honorable mention.

FACULTY PRIZES

Two prizes of twenty-five dollars each, provided by mem-
 bers of the Faculty, are awarded for the two best original pro-
 ductions delivered by representatives of the Literary Societies of
 the College at a public contest, on Washington's Birthday, under
 such regulations as the Faculty may establish. The produc-
 tions ranking third and fourth at this contest receive honorable
 mention.

ADMISSION PRIZE

The Board of Directors has given authority to the Faculty
 to award a four-year tuition scholarship to the candidate for

admission to Freshman class who may attain the highest general average in all the subjects required for admission at the final examinations of Ursinus Academy or at the entrance examinations, conducted by the Faculty of the College.

HIGH SCHOOL SCHOLARSHIP PRIZES

Four-year tuition scholarships are awarded annually to graduates from the High Schools of the State, one from each School, who have maintained a grade of not less than 7.5 in all the subjects required for admission to Ursinus College, and whose final examination grade is at least 8.5, provided the candidate has pursued all the subjects in regular classes of the school from which he is graduated, without private tuition or supplementary instruction.

MEDICAL SCHOLARSHIP PRIZES

In order to encourage young men to take a college course before beginning the study of medicine, the Medico-Chirurgical College, of Philadelphia, and the Hahnemann Medical College, of the same city, each offer a free scholarship to one graduate of Ursinus College each year on the following conditions:

1. The applicant must have taken the degree of A. B. or Ph. D.
2. His course of study must have embraced what is known as a Preparatory Medical Course.
3. If there is more than one applicant in the same year the award shall be made to the one having obtained the highest average in his final examinations.

The privileges of these scholarships include:

1. Exemption from all fees except the matriculation fee of \$5, the graduation fee of \$30, and cost of anatomical material and breakage in the laboratory.
2. Admission to the second year of the four-years' course without examination.

DEGREES

DEGREE OF MASTER OF ARTS

The degree of Master of Arts in course is conferred upon graduates of this college, or of any other college making equal requirements for the Bachelor's degree, only after they have satisfactorily completed a definite course of graduate or professional study and have submitted an approved thesis, related to some subject of study pursued, and containing not less than three thousand words. The subject of the thesis must be selected six months before the time when the degree is to be conferred, and must be approved by the Professor in charge of the department to which it is related, and the thesis itself, of which two type-written or printed copies must be submitted, must be approved four weeks before the Commencement at which the degree is to be conferred. Accepted theses become the property of the college.

Under these regulations the degree is conferred upon the following classes of candidates who may be recommended for the same by the Faculty of the College, but only at Commencement and upon the candidate in person:

1. Graduates who have spent one year in residence at this college pursuing approved courses of study, selected from at least two departments of instruction, sufficient in amount to constitute a fifth year of college work. Resident candidates pay the same fees and are subject to the same regulations in all respects as undergraduate students.

2. Graduates who have pursued a course of non-resident study, and have passed satisfactory examinations therein, covering at least two years of time, and equal in amount and in the subjects elected to that required of a resident candidate for the degree. A non-resident candidate must give notice of registration, and submit to the Faculty for approval, at the opening of the collegiate year, the subjects he has elected, and must report upon his work and take examinations in the same, at the con-

venience of the Professor in charge of the subjects, at least twice a year. A non-resident candidate pays a registration fee of five dollars, a fee of twenty-five dollars for examinations, and ten dollars for his diploma.

3. Graduates who have pursued and satisfactorily completed a three years' course of professional study at a school of theology, law, or medicine, of approved standing, and have complied with the regulations in reference to a thesis. Candidates of this class pay a diploma fee of ten dollars.

4. Graduates who have spent three years in teaching the higher branches in a classical or scientific school of approved standing, who submit evidence of success in their chosen profession and of having pursued a special course of liberal or professional study. Candidates of this class must also comply with the regulations in reference to a thesis, and pay a diploma fee of ten dollars.

5. Graduates of this college who received their Bachelor's degree before the year 1894, upon complying with the regulations in reference to a thesis and paying a diploma fee of ten dollars.

PREPARATORY DEPARTMENT

(Ursinus Academy)

FACULTY

REV. HENRY T. SPANGLER, D. D.,

President of the College.

A. J. HARBAUGH,

Dean of the Academy, and Instructor in Latin and Mathematics.

WHORTEN A. KLINE, A. B.,

Instructor in Latin.

LEWIS A. WILLIAMSON, M. S.,

Instructor in Mathematics.

MINNIE GRACE DEAN, A. B.,

Principal of Olevian Hall, and Teacher of English.

A. E. MESSINGER (Broad Street Conservatory, Philadelphia),

Instructor in Music.

JOHN H. HELFFRICH, M. D.,

Teacher of the Violin.

HANNA KEELY,

Teacher of Painting and Drawing.

SARA C. HENDRICKS, B. L.,

Teacher of Voice Culture.

CAROLINE C. SCHIEBER,

Teacher of Stenography and Typewriting.

INTRODUCTORY STATEMENT

The Academy is an integral part of the organization of the College. While its courses of study, recitation, discipline and general management are distinct and separate from the College, the connection is sufficiently close to give the students in the Academy the benefit of the elevating influence of a college community, with its body of professors and students, its visitors, lectures and diversified intellectual activities.

The work of each department of study in the Academy is under the general supervision of the head of that department in the College, and instruction in certain subjects is given in the Academy by the College professors. This gives students in the Academy the advantage of being taught by specialists.

By co-operation under the same general management greater definiteness of purpose, and a better adjustment of the courses of study are secured in the Academy; and there is avoided, what, in many cases, is worse than fruitless, repetition of work, as well as abrupt transition from one school to another, when the students enter upon advanced work in College.

Instruction is given in the fundamental and higher English branches in the German language, in the elements of science, in the theory of teaching, in bookkeeping, shorthand and type-writing, and in the subjects required for admission to College.

Constant effort is made not simply to impart a certain amount of information in a given time, but to awaken in the student a desire for learning, to teach him method, and to develop in him those habits of accuracy and application which are as essential to success in scholarship as in practical life.

THE ACADEMY BUILDING

The central one of the old group of buildings on the campus is devoted to the Academy. The Dean of the Department resides in the building with the students, and the recitations are conducted on the first floor of North College adjoining.

The young women who attend the Academy occupy rooms in the Olevian Hall, a separate building situated at the west end of the campus, and reserved for their exclusive use.

ADMISSION

Students are admitted at any time to the grade for which they are qualified by previous study. No formal examination is required, but each student must satisfy the instructors of his ability to do the work of the class to which he seeks admission, by evidence of his standing in the school which he last attended, or by actual work on trial in the class. The instruction is adapted as far as possible to the requirements and peculiarities of each student, but only in connection with the classes for which provision is made in the prescribed courses of study. Every applicant must bring with him satisfactory assurances, regarding his moral character and intention to profit by the teaching of the school.

Each student must secure a record of proficiency in all the subjects required for admission to College, or necessary for the satisfactory pursuit of advanced work in the Academy, by taking the subjects in class, by taking the final examinations in those subjects, or by furnishing a certificate of proficiency from an approved school. In no case is a student allowed to take advanced work until he has secured such a record of proficiency in all subjects up to the year preceding that in which he seeks standing and in the major part of the subjects of the preceding year.

Students who complete the prescribed courses of study and pass a satisfactory final examination in the Academy, receive a Certificate of Preparation, which exempts them from the Matriculation Examination required for admission to College.

COLLEGE ADMISSION PRIZE

The Directors of the College have established a prize worth \$150, consisting of a four-year tuition scholarship, which will be awarded to the student passing the best examination in all subjects required for admission to Freshman class. Students attending Ursinus Academy who have secured a record of proficiency in all subjects required for admission to College by taking the final examinations in those subjects may compete for this prize without further examination. All other candidates for the prize must take the Matriculation Examination.

COURSES OF STUDY

PREPARATORY YEAR

LESSONS ON DUTY.—Seelye's Duty. *One period weekly.*

ENGLISH.—1. Reading, including (1) pronunciation and definition of words ; (2) memorizing of choice selections. McGuffey's Eclectic Fifth Reader, revised edition ; Swinton's Fifth Reader. *Three periods weekly.*

2. Orthography, including the diacritical marks, pronunciation, spelling of words, and dictation of sentences. The Natural Speller. *Four periods weekly.*

3. Language Lessons and Grammar, including the first stages of analysis, formal parsing, and definitions. Oral and Written Exercises. *Five periods weekly.*

MATHEMATICS.—Arithmetic, beginning with properties of numbers. Robinson's Complete Arithmetic, Fish's revision. *Five periods weekly.*

SCIENCE.—1. Descriptive Geography, with map-drawing and use of globe and wall maps. Rand-McNally's Descriptive Geography. *Three periods weekly.*

2. Nature Study. *Two periods weekly.*

HISTORY.—History of the United States. Barnes's. *Two periods weekly.*

ART.—1. Penmanship. Principles and analysis of letters, with practice in graded exercises. *Three periods weekly.*

2. Free-hand Drawing. *Two periods weekly.*

FIRST YEAR

ENGLISH.—1. Reading and Lessons in Literature, including (a) pronunciation and definition of words, with use of dictionary; (b) elucidation of involved sentences; (c) tracing of historical and other references. Cole's Choice Readings. Bailey's Essentials of Reading. *Two periods weekly.*

2. Orthography, including the diacritical marks, pronunciation, form, meaning, and use of words. The Natural Speller. *Two periods weekly.*
3. Grammar, including the first stages of analysis, formal parsing, and definitions. Lyte's New English Grammar. *Three periods weekly.*
4. Composition, including (a) letter-writing and exercises in the principles of expression; (b) the writing of narratives and descriptions suggested by the student's reading, observation, and personal experience. Welsh's Composition, the first 80 pages. *Two periods weekly.*

MATHEMATICS.—1. Arithmetic. (1) Robinson's Complete Arithmetic, beginning with Percentage and completing the text. (2) Mental Arithmetic, as indicated in the text-book, in connection with the written work. *Five periods weekly.*

2. Algebra, including the four fundamental operations, and the use of the three fundamental formulas. Wells's Academic Algebra at least seven chapters. *Three periods weekly, after Easter.*
3. Bookkeeping. Practice in keeping accounts and in business forms. *One period weekly, till Easter.*

LATIN.—1. Collar and Daniell's First Latin Book. 2. Cæsar's Gallic War, Book I. *Five periods weekly.*

A beginning class in Latin will also be organized after Easter, with five recitations weekly.

HISTORY.—History of the United States. Barnes's. *Three periods weekly.*

SCIENCE.—Botany. *Two periods weekly.*

ART.—1. Penmanship. Principles and analysis of letters, with training in muscular movement. *Three periods weekly.*

2. Free-hand Drawing. *Two periods weekly.*

SECOND YEAR

ENGLISH.—1. Advanced Grammar. Principles of analysis and construction of the sentence in its details. Greene's Analysis of the English Language. *Two periods weekly*, First Term.

2. Composition. Analysis of text, construction of outlines and summaries, writing of compositions, and correction of errors under the direction of the Instructor. Welsh's Composition completed. *Two periods weekly*.

3. Punctuation. Hart's Rhetoric. *Two periods weekly*, Second Term.

4. Reading of Masterpieces of English Literature, with careful attention to style. Collateral reading under the direction of the Instructor. *One period weekly*.

MATHEMATICS.—1. Arithmetic. Review of important topics in Robinson's Complete Arithmetic, and additional problems. The Metric System will be made an object of special attention. *Two periods weekly*, First Term.

2. Algebra, beginning with Factoring and including all of equations of the first degree, as far as Involution, page 158 of Wells's Academic Algebra. *Three periods weekly*.

3. Plane Geometry. An introductory course, with special stress on definitions, the successive steps of a demonstration, the conception of a locus, the converse and obverse of a proposition. Chauvenet's Geometry, Byerly's revision; about twenty-five propositions of Book I. *Two periods weekly*, Second Term.

LATIN.—1. Cæsar's Gallic War, Books II-IV. 2. Vergil's Æneid, Book I. 3. Reading at sight. 4. Roman History. *Five periods weekly*.

GREEK.—White's Beginner's Greek Book. *Five periods weekly*.

A beginning class in Greek will also be organized after Easter, with five periods weekly recitations.

GERMAN.—Pronunciation, Reading, Translation and Conversation. Joynes-Meissner's German Grammar, to page 135. Van Daell's Preparatory German Reader; Schiller's Der Taucher. *Three periods weekly*.

This course is required of students preparing for college who do not take Greek.

HISTORY.—History of England. Montgomery's Leading Facts of English History. *Two periods weekly*.

This course is required of students preparing for college who do not take Greek, and is optional for other students.

SCIENCE.—Physical Geography. Butler's Physical Geography. *Three periods weekly*.

THIRD YEAR

ENGLISH.—1. Elocution. Thorough drill in the elementary sounds of the English Language. 2. Study of words, practical applications in rhetorical work and in the student's everyday speech. Grant White's Words and Their Uses. 3. Rhetoric, including Diction, with written exercises and sentence construction. Hart's Rhetoric. *Four periods weekly.*

2. Reading and careful study of masterpieces of English Literature, with collateral reading under the direction of the Instructor. *One period weekly.*

Books for reading to gain only a general knowledge of their substance : Shakspeare's As You Like It; Defoe's History of the Plague in London; Irving's Tales of a Traveller; Hawthorne's Twice Told Tales; Longfellow's Evangeline; George Eliot's Silas Marner.

Books for study as to subject-matter, form and structure : Shakspeare's Merchant of Venice; Burke's Speech on Conciliation with America; Scott's Marmion; Macaulay's Life of Samuel Johnson.

MATHEMATICS.—1. Algebra. Beginning with Involution, through quadratic equations. Wells's Academic Algebra. *Two periods weekly.*

2. Plane Geometry. The subject complete, beginning at Proposition twenty-six, Book I. Chauvenet's Geometry, Byerly's revision. *Three periods weekly.*

LATIN.—1. Vergil's Æneid, Books II–VI. 2. Cicero, Selected Orations. 3. Reading at Sight. 4. Prose Composition. *Five periods weekly.*

GREEK.—1. Xenophon's Anabasis, Books I–IV. 2. Reading at sight. 3. History of Greece. *Three hours weekly.*

GERMAN.—1. Grammar and Composition. Joynes-Meissner's German Grammar to p. 230. 2. Gerstäcker's Germelshausen; Auerbach's Brigitta; Schiller's Das Lied von der Glocke. 3. Translation at sight. *Three periods weekly.*

This course is required of students preparing for college who do not take Greek.

SCIENCE.—1. Physics. This course embraces laboratory work as well as class-work. Students will be required to keep notes of experiments performed by them, and to submit the same to the teacher for examination and criticism. Forty experiments, satisfactorily performed, will be the minimum number for a passing grade. *Three hours weekly.*

2. Physiology. Lecture course. *Two hours weekly, Second Term.*

EXAMINATIONS AND STANDING

Regular examinations are held at the close of each term, or upon the completion of any branch of study. The final examination in any subject or author covers all the work in that subject or author. A student who is absent from more than one-eighth of the total number of recitations in any study during a term is required to take an extended examination, for which an extra fee is charged.

Scholarship is marked on a scale of 10. A student whose general grade for the term falls below 6.5, is not advanced with his class. A term report, detailing the standing, diligence and deportment of each student is mailed at the close of the term to the student's parent or guardian. When occasion requires a report is sent at other times also.

ATTENDANCE AND RESIDENCE

The Academic year begins on the third Wednesday of September, and embraces thirty-eight weeks of term time, with a recess of twelve days at Christmas and of five days at Thanksgiving and at Easter. Students are required to be present at school on the first day of each term, and absences at the beginning or end of the term and immediately before or after a recess count double.

The students of the Academy occupy rooms in the collegiate buildings, and are required to observe study hours, during which they are forbidden to leave the buildings without permission. Neither are they allowed to leave school during term time without permission obtained from the Dean.

PUBLIC WORSHIP

The scholastic duties of each day are opened with suitable devotions, led by the President of the College, which every student is required to attend. On Sunday morning, the students attend worship in some adjacent church of their own or their parents' choice. The churches most convenient of access are Reformed, Lutheran, Methodist Episcopal, Protestant Episcopal, and Evangelical Association. Baptist and Presbyterian Churches are more remote.

SOCIETIES, LIBRARY AND READING-ROOM

The Literary Societies and the Y. M. C. A. of the College, all of which hold weekly meetings, are open to the students of the Academy. The privileges of the Library and Reading Room, which are open on an average from eight to nine hours a day, are extended to all students alike.

PHYSICAL CULTURE

All the facilities of the College for outdoor exercise on the athletic field, tennis grounds, etc., and for indoor exercise in the gymnasium, are accorded to the Academy students as their experience and needs may require.

EXPENSES

The following schedule exhibits the necessary expenses of a student in the Academy :

TUITION :

| | |
|--|------------------------------|
| Academic Classes | \$50 00 per year. |
| Preparatory Class | 40 00 " " |
| Heat and Light, per room | 20 00 " " |
| Library Fee | 3 00 " " |
| Gymnasium Fee | 3 00 " " |
| Incidentals | 10 00 " " |
| Room, furnished for two Students | \$25 00 to \$60 00 per year. |
| Board | 2 35 to 2 50 per week. |
| Board in Clubs | 1 90 to 2 15 " " |
| Washing | 50 per dozen. |

ESTIMATE OF YEARLY EXPENSES

| | LOWEST. | MEDIUM. | HIGHEST. |
|----------------------------|---------|---------|----------|
| Tuition, | \$40 | \$50 | \$50 |
| Room, Heat and Light, | 25 | 30 | 39 |
| Board, | 76 | 90 | 95 |
| Library and Gynasium Fees, | 6 | 6 | 6 |
| Incidentals, | 10 | 10 | 10 |
| | <hr/> | <hr/> | <hr/> |
| | \$157 | \$186 | \$200 |

TUITION IN SHORTHAND AND TYPEWRITING

| | Per Week. |
|---|-----------|
| Both subjects, 1 hour daily | \$1 50 |
| Both subjects, 2 hours daily | 2 00 |
| Either subject, 1 hour daily | 1 00 |
| Either subject, 2 hours daily | 1 50 |
| Use of typewriter, 1 hour daily | 50 |

The bill for tuition, incidentals, library, laboratory and gymnasium fees must be settled with the Treasurer at the beginning of each term, before the student is enrolled for class-work.

The bill for room, heat and light is payable within a month after it is rendered.

No deduction from the regular charges is made for absence, except in cases of protracted illness, and no student is received for a period of less than six weeks.

FURNISHING A ROOM

1. The College supplies all the rooms of the students with a double bed, a mattress and two pillows, a wardrobe, a washstand, a table and two chairs.

2. The two students who occupy a room in common furnish their own carpet, washbasin and pitcher, waste-water bucket, broom, lamp and mirror.

3. Each student furnishes his own towels, a pair of sheets, a pair of pillow-cases—19 by 34 inches—a pair of woolen blankets or a comfort, and a white bedspread.

The occupants of rooms will be held responsible for any damage done to the room or to the College furniture in them.

LOCATION, ETC.

Collegeville, the seat of Ursinus College, is a beautiful suburban village, affording the physical and social surroundings most conducive to study, to the formation of correct habits and to the preservation of health. It is free from the distractions and contaminations of the town or city, and students can safely be permitted to enjoy freedom of contact with nature in their hours of recreation. The place is easily accessible from Philadelphia, Reading or Allentown, being distant from any of these cities only a little more than an hour's ride on the Philadelphia and Reading, and Perkiomen Railroads.

Correspondence with reference to the Academy may be addressed to the President of the College or to the Dean of the Academy.

TEACHERS' COURSE

After Easter of each year, a special normal class is organized for the accommodation of public-school teachers who desire to advance their attainments. Students who are preparing to teach, and others who desire review and drill in particular branches, also attend this class.

Teachers who take but few subjects in the line of school work can devote part of their time to the study of subjects leading to preparation for admission to College. They can thus, in connection with teaching in the winter, prepare themselves for College by several years' study during the spring term and in the Summer School.

A special circular, giving full information as to the advantages, provisions and expenses of the Teachers' Course, will be issued January 1, 1897.

Correspondence with reference to the Course may be addressed to the President of the College, or to the Dean of the Academy.

URSINUS SUMMER SCHOOL

The Ursinus Summer School is conducted under the authority of the Faculty of the College. Its immediate management is entrusted to a corps of instructors consisting of members of the Faculty and others appointed to teach in the School. The same credit is allowed for work done in the Summer School as for the same amount and kind of work in the College. Students of the School, who may not enter Ursinus College, will receive certificates of attendance and satisfactory work, signed by their instructors and by the President of the College.

The object of the School is: (1) To provide the advantages of collegiate work to those who find it convenient to study during the summer months. (2) To afford students, who may be deficient in a few branches, opportunity to complete their preparation for College. (3) To give students, who are irregular or conditioned in their collegiate courses, opportunity to make up their conditions and to attain regular standing without further examination than is required in the Summer School. (4) To afford teachers and others not intending to pursue a collegiate

course, facilities for study under the direction of regular professors and with collegiate equipments.

Recitations or lectures are given on every day except Sunday. In all important subjects two lessons a day are given.

The term opens on Monday, June 22d, and continues five weeks.

A special circular, giving full information concerning the advantages, provisions, and expenses of the Summer School, will be issued April 1, 1897.

Correspondence with reference to the School is solicited, and may be addressed "Ursinus Summer School," or to the President of the College.

DEPARTMENT OF MUSIC

A E MESSINGER, Director

The Department of Music provides thorough instruction in Piano, Grand Organ, Violin, Cornet, Theory, Voice Culture, and Chorus Singing.

The instructors in the Department are : Mr. A. E. Messinger, graduate of Broad Street Conservatory, Philadelphia (Piano, Organ, Cornet, and Harmony); Dr. John H. Helffrich (Violin); Miss Sara C. Hendricks, B. L., a pupil of Mrs. Helen Boice Hunsicker, Philadelphia (Voice Culture).

The Class System of instruction is followed. This system is recommended by the world's most eminent musicians and artists as the best method of acquiring a thorough musical education, since it develops that spirit of healthful competition which is an incentive to work, and awakens in each pupil a determination to excel.

The Virgil Practice Clavier is offered as a specialty. This is an entirely new system of foundational instruction, introducing extensively the Virgil Practice Clavier, an instrument by which an artistic touch can be formed in a few months, a process which, under the old system, takes years.

The instruction in Voice Culture aims at the development of the voice and the artistic use of the same in singing. The principles of voice development presented are true to the theories

of the great masters in Europe and America as taught by Mrs. Hunsicker. In the first term a brief course in physical development especially adapted to the needs of the singer is required.

Solfeggio classes meet weekly. This branch comprises the elements of music, and the art of reading and singing the notes at sight exactly as they should be played on the instrument.

The instruction in Solfeggio and Harmony is free to all pupils who take instrumental music.

TERMS, for ten weeks, two lessons per week :

| | |
|---|--------|
| Piano.—Primary department, in class of four (hour lesson) | \$7 50 |
| “ Intermediate department, in class of four (hour lesson) | 10 00 |
| “ Main department, in class of three (hour lesson) | 15 00 |
| “ Finishing department, in class of three (hour lesson) | 20 00 |
| “ Private one-half hour lessons | 25 00 |
| Use of piano, one hour daily | 2 00 |
| Virgil Practice Clavier (one-half hour lessons) | 25 00 |
| Grand Organ (one-half hour lessons) | 25 00 |
| Harmony, Private (one-half hour lessons) | 25 00 |
| Cornet (hour lessons) | 20 00 |
| Voice Culture, in class of three (hour lessons) | 10 00 |
| “ private three-quarter hour lessons | 15 00 |

For additional information address or call on the President of the College, or the Director of the Department, at Collegeville.

DEPARTMENT OF ART

MISS HANNA KEELY, Instructor

Visiting Committee—Mrs. Hannah Tempest Jenkins, Mr. Robert Henri, Miss Fannie T. Hamer.

The Art Department provides thorough instruction in Free hand Drawing; Drawing from flat studies, from models and casts; Painting in Oil, flowers, landscapes, and still life; China Decoration, in mineral colors.

The accommodations of the Art Department are ample. A large well-lighted studio, on third floor of Bomberger Memorial Hall, furnished with every convenience, is devoted to this department.

Terms: 75 cents per lesson of three hours. The materials used in the various kinds of work are supplied by the student.

For additional information address or call on the President of the College, or the Instructor of the Department, at Collegeville.

THEOLOGICAL DEPARTMENT

(Ursinus School of Theology)

AN HISTORICAL STATEMENT

Ursinus College was founded by a number of ministers and members of the Reformed Church in the United States upon a basis sufficiently comprehensive to embrace within its scope the organization of a distinct department of theology. The charter of the College confers upon the Board of Directors power to establish from time to time, in said College, such departments of study and instruction as they may deem expedient.

In accordance with this authority, it was resolved at a meeting of the Board held June 1, 1871, that a theological course of study be provided in addition to the prescribed academic and collegiate courses. As the Board had previously adopted a constitution requiring three-fourths of its members to be representatives of the Reformed Church and binding the College to maintain religious and moral principles in essential historical harmony with those of the Reformed Church, the execution of the purpose to found a School of Theology was entrusted to three members of the Faculty of the College, the President, Rev. J. H. A. Bomberger, D. D., LL. D., the Vice-President, Rev. Henry W. Super, D. D., LL. D., and Prof. John Van Haagen, D. D., all of whom were members of the Classis of Philadelphia of the Reformed Church.

Formal instruction in the branches required by the Constitution of the Reformed Church was commenced by these three men in September, 1871. Their right to give theological instruction was called in question by the Eastern Synod of the Church, within whose bounds Ursinus College is located, at the annual meeting of that body in Martinsburg, Va., October, 1872.

From this action of the Eastern Synod an appeal to the General Synod, the highest court of the Church, was taken by the Rev. Dr. Super, who was a delegate to the Martinsburg Synod. At the meeting of the General Synod, held in Cincinnati, O., only a month later, November 27, 1872, the case was fully discussed and an official decision rendered sanctioning theological instruction in Ursinus College. The decision of the General Synod is expressed in the following language :

“ 1. The General Synod has decided that the conduct of Rev. J. H. A. Bomberger, D. D., and those associated with him in Ursinus College, in giving theological instruction at the request of the Board of Directors, is not disorderly, nor contrary to the Constitution of the Reformed Church, although they have not been invested with the office of teacher of theology, nor conduct their theological teachings under the direction of the Eastern Synod.

“ 2. The General Synod has decided that the Eastern Synod of the Reformed Church of the United States acted unconstitutionally in assuming original jurisdiction in the case of one of the ministers of the Classis of Philadelphia.”

Under this authoritative sanction of the General Synod the Board of Directors has since maintained a Theological Faculty “ to instruct theological students, and to prepare them suitably for the office of teachers in the Church,” to the great advantage of the Church and with honor to the men who have constituted the faculty of instruction.

In the organization of the courses of study, in the methods of instruction and in the type of theology and church polity inculcated, the Faculty has steadfastly aimed to maintain the historical faith of the Reformed Church. The school stands by the old landmarks in doctrine, in cultus, and in criticism ; and labors assiduously that the students entrusted to its care may become “ enlightened, pious, faithful and zealous ministers of the Gospel, who shall be sound in the faith.” The spirit and instruction of the School are practical and aggressive rather than formal and traditional.

FACULTY OF THEOLOGY

REV. HENRY T. SPANGLER, D. D.,

President, and Professor of Homiletics and Church Polity

REV. JAMES I. GOOD, D. D.,

*Dean of the Theological Faculty, and Professor of Systematic
and Pastoral Theology and Reformed Church History.*

REV. M. PETERS, A. M., B. D.,

Professor of New Testament Literature and Exegesis.

REV. JOHN H. SECHLER, D. D.,

Acting Professor of Church History and Apologetics.

REV. WILLIAM J. HINKE, A. M.,

Instructor in Old Testament Literature and Exegesis.

GEORGE B. HYNSON,

Instructor in Elocution.

VISITING COMMITTEE

| | |
|------------------------------|-------------------|
| REV. ELI KELLER, D. D., | Zionsville, Pa. |
| REV. S. P. MAUGER, A. M., | Stone Church, Pa. |
| REV. J. B. HENRY, A. M., | Norristown, Pa. |
| REV. FRANCIS C. YOST, A. B., | York, Pa. |
| REV. CHARLES H. COON, A. M., | Philadelphia. |
| REV. A. E. DAHLMAN, A. M., | Buffalo, N. Y. |
| REV. L. K. DERR, D. D., | Reading, Pa. |
| REV. E. J. FOGEL, D. D., | Fogelsville, Pa. |
| REV. F. W. BERLEMAN, D. D., | Philadelphia. |
| REV. R. C. ZARTMAN, A. M., | Philadelphia |
| REV. J. A. MERTZ, A. M., | Linfield, Pa. |
| REV. S. L. MESSINGER, A. M., | Eureka, Pa. |
| REV. C. B. ALSPACH, A. M., | Philadelphia. |

LECTURES BEFORE THE SCHOOL OF THEOLOGY

In addition to the courses of instruction given by the regular professors in the School of Theology, lectures and sermons are delivered each year under the auspices of the School, many of which are open to the public. During the year 1896-97, the following lectures, among others, will be given :

REV. EDWARD HERBRUCK, A. M., Ph. D., of Dayton, Ohio,
three lectures on Egyptology :

1. "The Archæologist in Egypt."
2. "The Literature of Ancient Egypt."
3. "The Religion of Ancient Egypt."

Three lectures on

"The Preparation and Delivery of Sermons."

During the current year, informal addresses before the theological students have been given by,

1. The REV. S. W. THOMAS, D. D., of Philadelphia.
Subject, "The Good Minister."
2. The REV. W. C. WEBB, D. D., Secretary of the
Evangelical Alliance of Philadelphia.
3. The REV. A. S. DECHANT, A. M., Superintendent
of Missions, Synod of the Interior of the Reformed Church
in the United States. Subject, "Western Missions."

ADMISSION

1. The School of Theology is open to students of all denominations of Christians.

2. Each candidate for admission must present a certificate of church membership, in good standing and full communion, or a statement from the church of which he is a member, approving of his purpose to devote himself to the Christian ministry, or other Christian service.

3. The requirements for admission are :

- (1) A diploma from an accepted college, certifying that the candidate has received a bachelor's degree.
Or,
- (2) A certificate of preparation for college, including both the ancient classical languages, and a certificate from accepted instructors of satisfactory examinations in Psychology, Logic, Ethics, Rhetoric, General History and Christian Evidences.
Or,
- (3) Evidence of a thorough English education, and a certificate of satisfactory examinations in Psychology, Logic, Ethics, Rhetoric, General History and Christian Evidences.

4. Students may be admitted to advanced standing, provided they have completed in some other theological school an amount of work equal to that covered by the class they desire to enter, and bring evidence of satisfactory standing in the seminary they last attended.

COURSES OF INSTRUCTION

HEBREW AND THE OLD TESTAMENT

Mr. HINKE

1. Hebrew.—Harper's Introductory Hebrew Method. Genesis, chaps. I–VIII, including thorough drill in the grammar, the acquisition of a vocabulary, and oral and written translations of English into Hebrew. *Mon., Tu., Th., Fri., at 3 (First half-year).*
2. Hebrew.—Critical translation of Genesis, chaps. XII–L, with inductive study of Hebrew syntax.—Translation at sight of parts of 1 Samuel. *Mon., Tu., Th., Fri., at 3 (Second half-year).*
3. Old Testament History, including a knowledge of the History and Contents of the Old Testament.—Essays on the different books prepared by the students. *Tu., Wed., Fri., at 8.30.*

4. Old Testament Introduction, including the General and Special Introduction to the Old Testament based on Wright's Introduction to the Old Testament. *Mon., Wed., at 9.30. (First half-year.)*
 5. Old Testament Criticism.—A study of the Origin, History and Methods of the Higher Criticism with special reference to that of the Pentateuch. *Mon., Wed., at 9.30 (First half-year.)*
 6. Old Testament Exegesis.—Interpretation of parts of the Prophets. *Mon., Wed., at 11.30.*
 7. Old Testament Exegesis.—Interpretation of parts of the Book of Proverbs and some of the Psalms. *Mon., Wed., at 11.30.*
- Courses 4 and 5 are given in alternate years. Course 4 omitted in 1896-97.
8. Old Testament Theology.—From selected Scripture texts, with reference to Oehler's Old Testament Theology. *Tu., Th., at 11.30 (First half-year).*
 9. Messianic Prophecy.—A study of the Messianic passages of the Old Testament. *Tu., Th., at 11.30 (Second half-year).*
 10. Aramaic.—Daniel II-VII. *Fri., at 11.30 (Second half-year).*

GREEK AND THE NEW TESTAMENT

Professor PETERS

1. Translation at sight.—Interpretation of selected portions of the Synoptic Gospels. *Mon., at 10.30.*
2. The Life of Christ.—Critically studied on the basis of Robinson's Harmony of the Gospels. *Wed., Fri., at 10.30.*
3. New Testament Introduction.—Origin, Contents and History of the New Testament Writings—Essays on the different books prepared by the students. *Tu., Th., at 10.30 (First half-year.)*
4. The Life of the Apostle Paul.—Studied upon the basis of the Acts and in the light of his letters.—Critical study of Romans and Galatians.—Papers by the class. *Mon., Th., at 8.30 (First half-year).*
5. Biblical Theology of the New Testament.—On the basis of Van Oosterzee's Outlines. *Mon., Th., at 8.30 (Second half-year).*

6. The Pastoral Epistles and Revelation.—Discussion of their genuineness and authenticity.—Translation of the Greek Text. *Wed., Fri., at 8.30.*
7. Syriac.—Grammar of Nestle and Nöldeke.—Translation of selections from the Peshito version of the New Testament. *Fri., at 8.30 (Second half-year).*

THEOLOGICAL ENCYCLOPÆDIA

Dr. GOOD.

Outlines of Encyclopædia. Theological Propædæutic.—Lectures. *Th., Fri., at 2 (First half-year).*

SYSTEMATIC THEOLOGY

Dr. GOOD.

1. Introduction to Systematic Theology.—Including topics preliminary to the Study of Theology.—Sources of Theology.—Inspiration.—Rule of Faith.—Proofs of the Being of God. *Th., Fri., at 2 (Second half-year),*
2. Theology.—Being and Attributes of God.—The Trinity.—Creation.—Providence.—Miracles. *Th., Fri., at 10.30 (First half-year).*
3. Anthropology.—Man's Original Estate.—The Fall.—Sin.—Imputation. *Th., Fri., at 10.30 (Second half-year).*
4. Soteriology.—The Person and Work of Christ.—Vocation.—Regeneration.—Justification.—Sanctification. *Th., Fri., at 9.30 (First half-year).*
5. Ecclesiology and Eschatology.—Doctrine of the Church.—Baptism.—The Lord's Supper.—Death.—Intermediate State.—Second Advent.—Resurrection.—Final Judgment.—Heaven.—Hell. *Th., Fri., at 9.30 (Second half-year).*
6. Christian Ethics.—Relation of Christian Ethics to Philosophical Ethics and to Theology.—The Application of the Principles of Christianity to Human Life and Conduct. *Wed., Fri., at 8.30 (Second half-year).*
7. Apologetics.—History of Apologetics.—Grounds of the Christian Evidences.—Unbelief and the best way to meet it. *Th., Fri., at 11.30 (Second half-year).*

CHURCH HISTORY

Dr. SECHLER

Dr. GOOD

1. Introduction to Church History.—Sources of Church History.—The Establishment of Christianity.—The Apostolic Age and the Spread of Christianity. *Tu., Th., at 10.30 (Second half-year).*
2. The Early and the Mediæval Church, comprising the History of the Primitive Church and of the Church in its undivided form and in its Eastern and Western Branches after their separation. *Mon., Wed., Fri., at 9.30.*
3. The Protestant Reformation and the Modern Church in Europe and America. *Tu., Th., at 11.30.*
4. Reformed Church History.—Special Course in the History of the Reformed Church.—(a) The Reformation Period; (b) Later Church History of Switzerland; (c) Origin of the Reformed Church in Germany; (d) History of the Reformed Church of Germany to the Present Time; (e) History of the Reformed Church in this Country. *Th., Fri., at 3.*
5. Symbolics.—Early Creeds.—A Study of the Great Confessions of the Reformation, especially the Reformed Creeds. *Th., Fri., at 11.30 (First half-year).*

PRACTICAL THEOLOGY

President SPANGLER

Dr. GOOD

1. Plans and Sermons.—Three plans and three sermons are required of each first-year student; five plans and five sermons of each second-year student; and three plans and three sermons of each third-year student. The plans and sermons must be carefully written, and handed in for private criticism. The second and third-year students meet once a week for the public criticism of plans and sermons. The sermons preached before the class by the third-year men are privately criticised by the professor. *Wed., at 2.*
2. Homiletics.—The Composition of the Sermon.—The Style of the Sermon.—Exercises in Sermon Making, with Claude's Essay upon the Composition of a Sermon as a partial basis for the work. *Tu., Th., at 9.30 (First half-year).*

3. The Theory of Preaching.—The Text and its Interpretation.—Species of Sermons.—The Parts of the Sermon.—Practical Class-room work in choosing texts and themes. *Wed., Fri., at 9.30.*
4. History of Preaching.—Great Pastors and Preachers.—The Development of Preaching.—Preaching to Children, etc.—Analysis of Published Sermons.—Essays on Topics Relating to Ministerial Efficiency. *Wed., at 10.30.*
5. Church Polity.—The Ecclesiastical Polity of the New Testament.—The Principal Existing Forms of Church Government.—The Constitution of the Reformed Church, and the Practical Work of the Several Judicatories of the Reformed Church. *Mon., at 10.30.*
6. PASTORAL THEOLOGY.—The Calling and Qualifications of the Christian Minister.—Pastoral Visitation.—Care of Souls.—Pastor's Relations to his Fellow-Ministers.—History of Missions and the Science of Missions. *Th., Fri., at 3 (First half-year).*
7. Catechetics and Liturgics.—Method of Catechization.—History of Catechization; Exposition of Heidelberg Catechism.—Management of Sunday-Schools.—Conduct of Public Worship.—Sacred Times, Places and Acts. *Th., Fri., at 3 (Second half-year).*
8. Christian Sociology.—The Relation of the Church to Social Problems.—Studies in Applied Christianity, with Discussions by the class of Assigned Topics. *Th., Fri., at 3 (First half-year).*
9. Elocution.—Class and Individual Instruction in the Use of the Voice, the Reading of the Scriptures and of Hymns, and the Delivery of Sermons.

COURSE OF STUDY

FIRST YEAR

Hebrew 1, 2, 3, 4, 5. *Nine hours weekly.*

Grammar, Harper's Manual.
 Critical Translation, Genesis I–VIII, XII–L.
 Translation at sight.
 Old Testament History.
 Old Testament Introduction.

Theological Encyclopædia. *Two hours weekly, Sept. to January.*

Outlines of Encyclopædia.

Systematic Theology 1. *Two hours weekly, January to May.*

Introduction to Systematic Theology.

Greek 1, 2, 3. *Four hours weekly.*

Synoptic Gospels.
 Life of Christ, Robinson's *Harmony of the Gospels*.
 Translation at sight.
 New Testament Introduction.

Practical Theology 1, 2. *Two hours weekly, Sept. to January.*

Homiletics.
 Exercises in Sermon-making.

Church History 1. *Two hours weekly, January to May.*

Introduction to Church History.
 The Apostolic Age.

SECOND YEAR

Hebrew 6, 8, 9, 10. *Four hours weekly.*

Exegesis, *Parts of the Prophets*.
 Aramaic.
 Old Testament Theology.
 Messianic Prophecy.

Systematic Theology 2, 3, 6. *Two hours weekly.*

Theology. Anthropology.
 Soteriology.
 Christian Ethics.

Practical Theology 1, 3, 6, 7. *Four hours weekly.*

Homiletics.
 Pastoral Theology.
 Catechetics and Liturgics.

Greek 4, 5. *Two hours weekly.*

Exegesis, *Romans and Galatians*.
 The Life of Paul.
 Biblical Theology of the New Testament.

Church History 2. *Three hours weekly.*

The Early and Mediæval Church.

Reformed Church History. *Two hours weekly.*

Church History of Switzerland.
 Origin of the Reformed Church in Germany.

THIRD YEAR

Hebrew 7. *Two hours weekly.*

Exegesis, *Parts of Proverbs and Psalms*.

Systematic Theology 4, 5, 7. *Four hours weekly.*

Ecclesiology and Eschatology.
 Apologetics.

Practical Theology 1, 4, 5, 8. *Four hours weekly.*

History of Preaching.
 Christian Sociology.
 Church Polity.

Greek 6, 7. *Two hours weekly.*

Exegesis, *Pastoral Epistles and Revelation*.
 Syriac.

Church History 3, 5. *Two hours weekly.*

The Protestant Reformation.
 The Modern Church.
 Symbolics.

Reformed Church History. *Two hours weekly.*

History of the Reformed Church of Germany.
 History of the Reformed Church of the United States.

PUBLIC WORSHIP

Daily morning worship is held in the chapel of the College which the students attend. On the Lord's day, they attend worship in the churches in the vicinity of the College.

A weekly prayer meeting is maintained by the students of the School of Theology, and a Bible-class, under the direction of one of the professors. The weekly services of the Y. M. C. A. are also attended by the students.

THESES AND EXAMINATIONS

1. Every student graduating from the School of Theology is required to prepare a thesis upon a subject approved by the professor to whose department it pertains. The subject must be selected and approved at least six months before the date of the final examination, and the thesis itself must be submitted and approved four weeks before the date of final examination. Accepted theses become the property of the School.

2. In addition to the regular term-examination during the course, a special examination at the end of the first year and a final written examination are required of all students who are candidates for the degree of B. D.

A final oral examination in the presence of the Visiting Committee and of the Faculty is required of all students in addition to the regular term-examinations.

THE DEGREE OF BACHELOR OF DIVINITY

The degree of Bachelor of Divinity is conferred upon graduates of the School of Theology in connection with the College Commencement under the following conditions:

1. The student must have been admitted to the School upon a diploma certifying that he has received the Bachelor's degree as a graduate in the Classical Course.

2. The student must have spent at least three years in resident study, and have passed all the regular examinations and the examinations prescribed for candidates for this degree.

3. The thesis of the candidate for the degree must be scholarly in character and exhaustive in its treatment of the subject, containing at least five thousand words.

A diploma fee of ten dollars is paid by students receiving this degree.

THE DEGREE OF MASTER OF ARTS

Bachelors of Arts, properly qualified, who are not candidates for the B. D. degree, may receive the degree of Master of Arts, upon the satisfactory completion of the course of study. The degree is conferred at the College Commencement, and the fee for the diploma is ten dollars.

CERTIFICATES OF GRADUATION

Students, not candidates for the degree of B. D., who complete the course of study, pass all the required examinations, and submit a satisfactory thesis, receive a certificate of graduation, setting forth that they have completed all the courses required by the constitution of the Reformed Church for licensure.

Students who pursue the course, without work in the original languages, receive certificates stating the length of time they have been members of the School, and specifying the subjects in which they have passed.

THE LIBRARY

The theological library of Ursinus College owes its origin to a valuable collection of theological works from the library of the Rev. William A. Good, deceased, presented by Mrs. Susan B. Good, of Reading. These works constitute the Good Library. The most valuable part of the library of the late President J. H. A. Bomberger, D. D., LL. D., has also been transferred to the College. A set of the writings of the late Philip Schaff, D. D., was presented by the gifted author during his life. The Rev. Theodore Appel, D. D., and the Rev. J. R. Miller, D. D., have conferred similar favors. The Library has also been enriched by valuable contributions from the libraries of G. W. Glessner, D. D., deceased, and Wm. A. Helffrich, D. D., deceased. The principal contributions of the year have been made by the Rev. E. J. Fogel, D. D., the Rev. Jacob Freshman, D. D., the Rev. H. C. McCook, D. D., and the Librarian, Prof. M. Peters.

The Dean of the Theological Faculty has placed a large part of his private library in the College Library, and the private libraries of the Professors are also at the service of the students.

The entire College Library, of which the Theological Library forms a part, is open to all the members of the institution. It is arranged and classified according to the Dewey system. There is an author catalogue and a subject catalogue, bringing the contents of the library within convenient reach and service of the students.

The College Reading-Room is supplied with leading religious and literary periodicals, with religious weeklies, and such current literature as will enable the students to keep in touch with the progress of thought and research.

PREACHING AND PRACTICAL CHRISTIAN WORK

1. Preaching may be engaged in by the students, under the direction of the Faculty, during the Seminary Year and during vacations. There are frequent opportunities to supply churches and to assist pastors, for which a moderate compensation may be expected; but such service may be undertaken only under the direction of the Professors, and with the understanding that it shall not occasion the absence of the student from any regular recitation or lecture.

2. Arrangements have been perfected by which the students are able to do mission work in the city of Philadelphia and other populous centres within easy access of Collegeville. This brings the students into contact with the great problems and activities of church life and organization, gives them invaluable experience for future usefulness, and affords them opportunity to hear leading pulpit orators of the country.

SPECIAL REGULATIONS

I. TERMS AND VACATIONS.—The year of the School of Theology is divided into two terms, beginning respectively on the third Wednesday of September and the first Monday of February, with a recess of two weeks at Christmas, and of five days at Thanksgiving and at Easter.

2. ATTENDANCE.—Students are expected to attend lectures and recitations with promptness and faithfulness. All absences from class exercises and examinations are recorded, and the intellectual loss involved therein must be made up by private study for which credit will be given in extended examinations.

3. FEES.—No fee for instruction is charged in the School of Theology. The fee for the use of the Library is \$5.00 a year. Each student is also required to pay an incidental fee of \$10.00 a year.

4. GENERAL EXPENSES.—Rooms may be secured in the village at an average of \$30.00 a year, when occupied by two students, including heat and light. Board is provided at \$2.50 a week; board in clubs, \$2.00 a week. Exclusive of books, stationery and washing, items which vary according to the tastes and habits of students, the necessary expenses in the School of Theology are only \$125 a year.

LOCATION AND BUILDINGS

The seat of Ursinus College, of which the School of Theology is an integral part, is a suburban village of peculiar charm and attractiveness. The buildings, used in common by the College and the School of Theology, are located on an eminence, in the centre of a beautiful campus. There is a Reformed Church opposite the College grounds and another half a mile distant, the services of both of which the students attend, and in their Sunday-schools and religious and social organizations they find ample opportunity for the exercise of their gifts and the practice of the duties which will devolve upon them later in pastoral life.

Collegeville is situated on the Perkiomen Branch of the Philadelphia and Reading Railroad, almost equally distant from Philadelphia, Reading and Allentown. The proximity of the location to the city of Philadelphia gives the School the advantages usually sought in large cities as well as those of a quiet retreat adapted to study.

LISTS OF STUDENTS

STUDENTS IN THEOLOGY

GRADUATE STUDENT

REV. WALLACE H. WOTRING, A. M. NAZARETH, PA.
 Ursinus School of Theology, 1891.

SENIOR CLASS

WILLAM HARVEY ERB, PENNSBURG, PA. MR. SAYLOR'S.
 A. B., Ursinus College, 1893.

ALEXANDER D. P. FRANTZ SLATINGTON, PA. MRS. SPARE'S.
 Ursinus College.

WILLIAM URSINUS HELFFRICH FOGELSVILLE, PA. MR. SAYLOR'S.
 A. B., Ursinus College 1893.

JAMES MILTON SANGREE ISENBURG, McCONNELLSTOWN, PA. . . . MR. SAYLOR'S.
 A. B., Ursinus College, 1893.

WHORTEN ALBERT KLINE SELL'S STATION, PA. 27 A.
 A. B., Ursinus College, 1893.

ROSS FREDERICK WICKS HUNTINGDON PA. MR. JONES'S.
 Ursinus College. Seniors, 6.

MIDDLE CLASS

CLARENCE CLAPP NEWTON, N. C. DR. SUPER'S.
 A. B., Catawba College, 1893.

WILLIAM BABYLON DUTTERA COLLEGEVILLE, PA. . . MR. ZIMMERMAN'S.
 A. B., Pennsylvania College, 1894.

HARRY HARRISON HARTMAN SAVILLE, PA. PERKIOMEN COTTAGE.
 A. B., Ursinus College, 1894.

JOHN DEEMER HICKS PHILADELPHIA, PA. MR. WAGNER'S.
 Ursinus College.

EDWIN WARNER LENTZ COLLEGEVILLE, PA. MR. LENTZ'S.
 A. B., Ursinus College, 1895.

HOWARD HERBERT LONG RIEGELSVILLE, PA. MR. JONES'S.
 A. B., Ursinus College, 1894.

RICHARD AUGUST MOST COLLEGEVILLE, PA. MR. LAROS'S.
 A. B., Calvin College, 1895.

ERNEST M. F. PREUSS BUFFALO, N. Y. ALBERTA.
 B. S., Calvin College, 1895.

- LEANDER JOSEPH ROHRBAUGH . . . New SINSHEIM, PA. ALBERTA.
A. B., Ursinus College, 1894.
- GEORGE WILLIAM ROYER CHERRYVILLE, PA. Mr SAYLOR'S.
A. B., Ursinus College, 1894.
- MAURICE SAMSON CLEVELAND, OHIO ALBERTA.
B. S., Calvin College, 1895.
- GEORGE AMBROSE STAUFFER ELIZABETHVILLE, Pa. Mr SAYLOR'S.
A. B., Ursinus College, 1894.
- WILLIAM TOENNES CLEVELAND, OHIO ALBERTA.
A. B., Calvin College, 1894.
- JOHN HUNTER WATTS WATSONTOWN, PA. . . PERKIOMEN COTTAGE.
A. B., Ursinus College, 1894.
- HENRY FREDERICK WITZEL MAHANAY CITY, PA. PERKIOMEN COTTAGE.
A. B., Ursinus College, 1894.

Middlers, 15.

JUNIOR CLASS

- JACOB NICHOLAS FAUST SUMNEYTOWN, PA. Mr. SAYLOR'S.
Ursinus College.
- OSVILLE ROBERT FRANTZ SCHEIDY, PA. Mrs. SHERIDAN'S.
A. B., Ursinus College, 1895.
- PHILIP HARRY HOOVER COLLEGEVILLE, PA. Mr. HOOVER'S.
Ursinus College.
- JAMES GEORGE KERSCHNER TRAPPE, PA. Mr. KERSCHNER'S.
Ursinus College.
- CHARLES DANIEL LERCH McEWENSVILLE, PA. PERKIOMEN COTTAGE.
A. B., Ursinus College, 1895.
- GEORGE WASHINGTON SHELLENBERGER YORK, PA. . . . Mrs. SHERIDAN'S.
A. B., Ursinus College, 1895.
- CALVIN PETER WEHR JORDAN, PA. Mr. LAROS'S.
A. B., Ursinus College, 1895.
- OSVILLE BENJAMIN WEHR BEST, PA. Mrs. FENSTERMACHER'S.
A. B., Ursinus College, 1895.
- ASHER THEODORE WRIGHT COLLEGEVILLE, PA. Mr. WRIGHT'S.
Ursinus College.

Juniors, 9.

COLLEGIATE STUDENTS

SENIOR CLASS

| | | |
|---------------------------------------|----------------------------|------------------|
| EDWIN JESSE LAROS | Collegeville, Pa. | Mr. Laros's. |
| GEORGE FORCE LONGACRE | Yerkes, Pa. | 81 E. C. |
| CHARLES SNELL RAHN | Schwenksville, Pa. | 74 E. C. |
| EDWARD MILLER SCHEIRER | Roxborough, Pa. | 70 E. C. |
| ALBERT NEWTON STUBBLEBINE | Philadelphia, Pa. | 70 E. C. |
| ARTHUR CLARENCE THOMPSON | Collegeville, Pa. | Mrs. Thompson's. |
| ELIZABETH RUBY TITZEL | Collegeville, Pa. | Prof. Ruby's. |
| HORACE OSCAR WILLIAMS | Yerkes, Pa. | 81 E. C. |
| GEORGE WASHINGTON ZIMMERMAN | Collegeville, Pa. | Mr. Zimmerman's. |

Seniors, 9.

JUNIOR CLASS

| | | |
|------------------------------------|----------------------------|--------------------|
| MINNIE SHEPARD BROMER | Schwenksville, Pa. | Mr. Bromer's. |
| JOHN WILLIAM GILDS | Lewistown, Md. | Mrs. Grater's. |
| CYRUS EDWARD LERCH GRESH | Milton, Pa. | 78 E. C. |
| RALPH LINWOOD JOHNSON | Collegeville, Pa. | Mr. Johnson's. |
| FRANK PHAON LAROS | Collegeville, Pa. | Mr. Laros's. |
| JOHN OSWALD REAGLE | Mt. Bethel, Pa. | 55 N. C. |
| HERMAN STONEROAD SHELLY | Manheim, Pa. | 80 E. C. |
| RALPH HUSTON SPANGLER | Collegeville, Pa. | President's House. |
| JOHN POTTS SPATZ | Boyertown, Pa. | 72 E. C. |
| MAURICE NEVIN WEHLER | Littlestown, Pa. | 72 E. C. |
| ROBERT MEARNES YERKES | Grenoble, Pa. | Dr. Krusen's. |

Juniors, 11.

SOPHOMORE CLASS

| | | |
|--------------------------------------|-----------------------------|---------------|
| STANLEY CASSELBERRY | Oaks, Pa. | 69 E. C. |
| HARRY LAUCKS FOGLEMAN | Womelsdorf, Pa. | Mrs. Spare's. |
| JOHN SCOTT HEFFNER | McConnellstown, Pa. | 56 N. C. |
| JESSE SCHEARER HEIGES | Dillsburg, Pa. | 79 E. C. |
| PAUL MENNO HUNSICKER | Jordan, Pa. | 85 E. C. |
| WILLIAM BROWER JOHNSON | Royersford, Pa. | 81 E. C. |
| ASHER RAYMOND KEPLER | Easton, Pa. | Mr. Jones's. |
| GEO. WELLINGTON KERSTETTER | Danville, Pa. | 54 N. C. |

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|-----------------------------------|---------------------------|--------------------|
| JOHN KERN MCKEE | Andersonburg, Pa. | 48 N. C. |
| WILLIAM HENRY MILLER | Chalfont, Pa. | 51 N. C. |
| GEORGE LESLIE OMWAKE | Greencastle, Pa. | 75 E. C. |
| PETER MARTIN ORR | Philadelphia | 45 N. C. |
| WILLIAM ANSON REIMERT | New Tripoli | Mr. Laros's. |
| WILLIAM MARTIN RIFE | Good Hope, Pa. | 79 E. C. |
| ABRAHAM LINCOLN SHALKOP | Linfield, Pa. | Perkiomen Cottage. |

Sophomores, 15.

FRESHMAN CLASS

| | | |
|------------------------------------|----------------------------|-------------------|
| JOSEPH PIERCE ALDEN | Philadelphia | 76 E. C. |
| WILLIAM TORRENS BUCHANAN | Philadelphia | 53 N. C. |
| CHARLES ALLIBER BUTZ | Shamrock, Pa. | 82 E. C. |
| ALVAN LUCAS COPPER | Collegeville, Pa. | Alberta. |
| WALTER EARL GARRETT | Lebanon, Pa. | 50 N. C. |
| GEORGE WILLIAM HENSON | Philadelphia | Alberta. |
| ANDREW LIGHT HORST | Lebanon, Pa. | 50 N. C. |
| GEORGE ELMER KOPENHAVER | Malta, Pa. | Mr. Kopenhaver's. |
| HARVEY GRANT KOPENHAVER | Collegeville, Pa. | Mr. Kopenhaver's. |
| JAY NEWTON KUGLER | Linfield, Pa. | 83 E. C. |
| JAMES CALVIN LANDIS | Pennsburg, Pa. | 83 E. C. |
| ALBERT HENRY LAROS | Collegeville, Pa. | Mr. Laros's. |
| HARRY URSINUS LEISSE | Orwigsburg, Pa. | 53 N. C. |
| VINNIE OLEVIA MENSCH | Pennsburg, Pa. | Olevian Hall. |
| GEORGE KURTZ OBERHOLTZER | Phoenixville, Pa. | 52 N. C. |
| BENJAMIN FRANKLIN PAIST | Cornwells, Pa. | Alberta. |
| EDWIN TRACY RHODES | Glenville, Pa. | 82 E. C. |
| HIRAM HERR SHENK | Deodate, Pa. | 75 E. C. |
| VIRDO OLEVIA SNIDER | Waynesboro, Pa. | Olevian Hall. |
| JACOB MONROE STICK | Glenville, Pa. | 84 E. C. |
| CHARLES AUSTIN WALTMAN | McSherrystown, Pa. | 73 E. C. |
| JOHN MELVILLE WHITTOCK | Penllyn, Pa. | 84 E. C. |

Freshmen, 22.

SPECIAL STUDENTS

| | | |
|------------------------------------|---------------------------|------------------|
| SETH IREDELL CADWALLADER | Milton, Pa. | 78 E. C. |
| GRACE ANNA GRISTOCK | Collegeville, Pa. | Mrs. Gristock's. |
| HARRY DODAMEAD JOHNSON | Providence Square, Pa., | Mr. Johnson's. |
| ALFRED FRANKLIN KRAUSE | Milton, Pa. | 13 A. |

| | | |
|------------------------------------|---------------------------|----------------------|
| JOHN HORNER McALLISTER | Barlow, Pa. | 80 E. C. |
| ABRAHAM BOWER MENSCH | Skippack, Pa. | Mr. Mensch's. |
| FRANCES GAYNOR MOSER | Collegeville, Pa. | Mr. Moser's. |
| OTHO FERNAND REICHENBACH | Trappe, Pa. | Prof. Reichenbach's. |
| LEWIS ALVIN WILLIAMSON | Copeila, Pa. | 85 E. C. |
| | | Special Students, 9. |

ACADEMY STUDENTS

TEACHERS' CLASS

| | | |
|------------------------------------|--------------------------------|----------------------|
| WILL HUNSICKER BARTMAN | Collegeville, Pa. | Mrs. Bartman's. |
| EDWARD WILLIAM BERGER | Pottsville, Pa. | 24 A. |
| NIOBE FEGLEY | Providence Square, Pa. | Mr. Place's. |
| CLARA BODEY HAMPTON | Valley Forge, Pa. | Mr. Hampton's. |
| HARRY THOMAS KRATZ | Yerkes, Pa. | Mr. Kratz's. |
| HANNAH LONGACRE | Yerkes, Pa. | Mrs. Longacre's. |
| LIZZIE ROSENBERGER PLACE | Eagleville, Pa. | Mr. Place's. |
| SARA EDNA RALSTON | Chester Springs, Pa. | Mr. Snodgrass's. |
| LULU TAMS SNODGRASS | Trappe, Pa. | Mr. Snodgrass's. |
| GRACE ELLA STEARLEY | Trappe, Pa. | Mr. Stearley's. |
| EMILY MATILDA STEMPEL | Shannonville, Pa. | Mr. Stemple's |
| | | Teachers' Class, 11. |

THIRD YEAR STUDENTS

| | | |
|---------------------------------------|---------------------------|-----------------------|
| EDGAR RITTER APPENZELLAR | Philadelphia | 18 A. |
| WILLIAM CYRUS CARMANY | Roxborough, Pa. | 19 A. |
| RICHARD CLOWARD CASSELBERRY | Oaks, Pa. | 9 E. C. |
| WILLIAM ROBERT DELANEY | Philadelphia | 49 N. C. |
| RAYMOND SAMUEL DE LONG | Slatington, Pa. | 47 N. C. |
| CHARLES SYLVESTER DEPPEN | County Line, Pa. | Mr. Bartholomew's. |
| HARRY JACKSON EHRET | Nazareth, Pa. | 20 A. |
| RAYMOND AMBROSE ENSMINGER | Carlisle, Pa. | 10 A. |
| HORACE BEAN FENSTERMACHER | Collegeville, Pa. | Mrs. Fenstermacher's. |
| FRANCIS JONAS GILDNER | New Tripoli, Pa. | Mr. Laros's. |
| CHARLES BENJAMIN HEINLY | Albany, Pa. | 25 A. |
| HENRY JACOB HIESHMAN | Rehrrsburg, Pa. | Mrs. Grater's. |
| DANIEL EDGAR HOTTENSTEIN | Mahanoy, Pa. | 25 A. |
| JOHN PEARSOL KELKER | Harrisburg, Pa. | 14 A. |

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| HARLAND MEASE KERSCHNER | Parryville, Pa. : | 56 N. C. |
| CHESTER ARTHUR KRATZ | Yerkes, Pa. : | Mr. Kratz's. |
| KATIE ELIZABETH LAROS: | Collegeville, Pa. | Mr. Laros's. |
| CHARLES EDMUND LERCH | Wernersville, Pa. | 26 A. |
| WILLIAM McCUNE | Philadelphia | 19 A. |
| GUSTAVUS EUGENE OSWALD | New Tripoli, Pa. | Mr. Laros's. |
| CARL GEORGE PETRI | Philadelphia | 18 A. |
| HENRY BECK REAGLE | Mt. Bethel, Pa. | 55 N. C. |
| HARVEY WORTHINGTON SCHWARTZ, | Red Land, Pa. | 13 E. C. |
| CHARLES SAILER SHALTER | Tuckerton, Pa. | 13 E. C. |
| ELWOOD MACKNET SCHOLL | Spring Mount, Pa. | Mr. Scholl's. |
| JOHN EDWARD STONE | James Creek, Pa. | 51 N. C. |
| LEWIS ROYER THOMPSON | Collegeville, Pa. | Mrs. Thompson's. |
| JOHN SCOTT TOMLINSON | Philadelphia | 12 A. |
| Third Year Class, 28. | | |

SECOND YEAR STUDENTS

| | | |
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| JOHN ALEXANDER | Red Lion, Pa. | 49 N. C. |
| JOSHUA SMITH BARTHOLOMEW | Collegeville, Pa. | Mr. Bartholomew's. |
| FRANCIS WILLARD BOWMAN | Phoenixville, Pa. | Alberta. |
| JOSEPH DANIEL BOYER | Gratz, Pa. | Mrs. Grater's. |
| JOHN ADAM BUNN | Philadelphia | Mr. Jones's. |
| ELIAS LANDIS DETWILER | Yerkes, Pa. | Mr. Detwiler's. |
| JOHN GEISINGER DIEHL | Philadelphia | 24 A. |
| HARRY EHLER | Glendon, Pa. | Mr. Jones's. |
| ELIAS SHULZE FIDLER | Womelsdorf, Pa. | 9 A. |
| WILLIAM ENOS PRESTON HAAS | Norristown, Pa. | 12 A. |
| ISAIAH TYSON HALDEMAN | Iron Bridge, Pa. | Mr. Haldeman's. |
| ANNIE PAULINE HOHENSTATT | Bridgeton, N. J. Mrs. Fenstermacher's. | |
| JOHN KOCHENDERFER HOLLENBAUGH | Marietta, Pa. | 11 A. |
| AGNES HUNSICKER | Collegeville, Pa. | Alberta. |
| DANIEL THOMAS KELLEY | New York City | 23 A. |
| EDWARD ETHANALAN KELLEY | New York City | 10 A. |
| LLOYD MONROE KNOLL | Reading, Pa. | 24 A. |
| HENRY WAYNE KOCHENDERFER | Ickesburg, Pa. | 11 A. |
| DAVID LONGACRE | Yerkes, Pa. | Mrs. Longacre's. |
| ORREN LINDAMAN MEMINGER | Saville, Pa. | 26 A. |
| FRED. BLETZ RANKIN | Lancaster, Pa. | 9 A. |

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| ELLA MAY RIEGNER | Collegeville, Pa. . . | Mr. Riegner's. |
| SAMUEL RITTENHOUSE | Royersford, Pa. . . | Mr. Rittenhouse's. |
| DAVID JAMES SMYTH | Philadelphia | 14 A. |
| GEORGE WASHINGTON SPOTTS | Hickory C'n'rs, Pa. | Mr. Bartholomew's. |
| JAMES FRED. WAGNER | Iron Bridge, Pa. . . | Mr. Wagner's. |
| PRESTON MELANCTHON WENTZEL | Treverton, Pa. . . | Mr. Bartholomew's. |

Second Year Class, 27.

FIRST YEAR STUDENTS

| | | |
|--------------------------------------|---------------------------|--------------------|
| JOSEPH M. BEAN, | Morgan's Hill, Pa. | Mr. Bartholomew's. |
| EVA BOWMAN | Rome, Ga. | Olevian Hall. |
| HESTER WASHBURN CLEAVELAND | Lower Providence, Pa. . | Mr. Boyer's. |
| EDITH LOUISE VALUE DOWNING | Collegeville, Pa. . . | Mr. Downing's. |
| FRANK HENDRICKS HOBSON | Collegeville, Pa. . . | Mr. Hobson's. |
| GEORGE WILLIAM JOHNS | Philadelphia | 20 A. |
| JOHN CALVIN KAVANAGH | Collegeville, Pa. | 11 E. C. |
| ROBIN DECHERT KER | Philadelphia | 16 A. |
| FREDERICK WILLIAM KNORR | Prospectville, Pa. | Mr. Bartholomew's. |
| JOHN H. A. LAUDENSLAGER | Gratz, Pa. | Mr. Bartholomew's. |
| JOHN LENTZ | Lebanon, Pa. | Mr. Lentz's. |
| GEORGE LODGE | Philadelphia | 11 A. |
| GEORGE ALBERT MOST | Philadelphia | 66 E. C. |
| HORACE DEFUNK ROTHERMEL | Fleetwood, Pa. | 21 A. |
| JOSEPH WAGNER ROWLAND | Phoenixville, Pa. | 21 A. |
| WILLIAM HENRY SEXTON | Philadelphia | 49 N. C. |
| MARION GERTRUDE SPANGLER | Collegeville, Pa. . | President's House. |
| GEORGE BOMBERGER SPANGLER | Collegeville, Pa. . | President's House. |
| THOMAS LANCASTER TROOK | Philadelphia | 14 E. C. |
| PAUL WOLLASTON | Collegeville, Pa. . . | Prospect Terrace. |
| ERLE WOLLASTON | Collegeville, Pa. . . | Prospect Terrace. |

First Year Class, 21.

STUDENTS IN MUSIC, PAINTING AND DRAWING

| | | |
|--------------------------------------|-----------------------------|---------------|
| EVA BOWMAN | Rome, Ga. | Olevian Hall. |
| HESTER WASHBURN CLEAVELAND | Lower Providence, Pa. . | Mr. Boyer's. |
| CYRUS EDWARD LERCH GRESH | Milton, Pa. | 78 E. C. |
| JESSIE HASSINGER HARBAUGH | Collegeville, Pa. | 5 A. |
| JOHN SCOTT HEFFNER | McConnellstown, Pa. | 56 N. C. |
| MABEL HOBSON | Collegeville, Pa. | Mr. Hobson's. |

| | | |
|------------------------------------|--------------------------|-----------------------|
| ANNIE PAULINE HOHENSTATT | Bridgeton, N. J. . . | Mrs. Fenstermacher's. |
| LIZZIE HUNSICKER | Iron Bridge, Pa. . . | Mr. Hunsicker's. |
| GEORGE WILLIAM JOHNS | Philadelphia | 20 A. |
| VINNIE OLEVIA MENSCH | Pennsburg, Pa. | Olevian Hall. |
| VINNIE CARLOTTA REED | Pillow, Pa. | Mr. Kopenhaver's. |
| EDWARD MILLER SCHEIBER | Roxborough, Pa. | 8 E. C. |
| CAROLINE C. SCHIEBER | Bridgeton, N. J. | Olevian Hall. |
| HIRAM HERR SHENK | Deodate, Pa. | 15 E. C. |
| VIRDO OLEVIA SNIDER | Waynesboro, Pa. | Olevian Hall. |
| MARION GERTRUDE SPANGLER | Collegeville, Pa. . . | President's House. |
| RALPH HUSTON SPANGLER | Collegeville, Pa. . . | President's House. |
| NORA WERNER | Waynesboro, Pa. | Olevian Hall. |

SUMMER SCHOOL STUDENTS, 1895

| | |
|------------------------------------|-------------------|
| JOSHUA BARTHOLOMEW | Collegeville, Pa. |
| DANIEL HUNSICKER BARTMAN | Trappe, Pa. |
| WILL HUNSICKER BARTMAN | Trappe, Pa. |
| WILLIAM TORRENS BUCHANAN | Philadelphia. |
| ABRAM LUCAS COPPER | Magnolia, N. J. |
| NELSON HUBER HERBST | Pottstown, Pa. |
| ALBERT HENRY LAROS | Collegeville, Pa. |
| ELLA MARY RIEGNER | Collegeville, Pa. |
| ALLEN ANDERS SEIPT | Worcester, Pa. |
| EDWARD ZARTMAN SCHOLL | Reading, Pa. |
| LULU TAMS SNODGRASS | Collegeville, Pa. |

SUMMARY

| | |
|----------------------------------|-------|
| Theological Students | 31 |
| Collegiate Students | 66 |
| Academy Students | 87 |
| Students in Music, etc. | 18 |
| Summer School Students | 11 |
| | <hr/> |
| | 213 |
| Deduct Names Repeated | 19 |
| | <hr/> |
| Total, 1895-96 | 194 |
| Collegiate Alumni | 182 |
| Theological Alumni | 110 |
| Honorary Alumni | 87 |

COMMITTEES APPOINTED BY THE BOARD OF DIRECTORS

ON DEPARTMENTS

To Visit the Olevian Hall.—Mrs. A. L. Kaub, of Philadelphia; Mary M. Brownback, of Uwchland; Mrs. Henrietta Patterson, of Philadelphia; Mrs. Kate L. Shroder, of York; Mrs. Samuel V. Ruby, of Collegeville.

To Visit the Academy.—Prof. D. B. Brunner, A. M., of Reading; Prof. Horace M. Landis, A. M., of Conshohocken; A. R. Horne, D. D., of Allentown; Prof. E. C. Roest, A. M., of Bethlehem; Rev. F. F. Bahner, A. M., of Waynesboro; Prof. W. W. Rupert, of Pottstown.

To Visit the Library.—F. G. Hobson, Esq., A. M., of Collegeville; E. M. Hewish, M. D., of Philadelphia; George Barrie, A. M., of Philadelphia; Mayne R. Longstreth, Esq., A. M., of Philadelphia; Rev. Prof. George E. Day, D. D. of New Haven, Conn.

To Visit the Chemical Laboratory.—James M. Hamer, M. D., of Philadelphia; Francis J. Clamer, of Philadelphia; Wm. R. Warner, of Philadelphia; Prof. Edward B. Gleason, M. D., of Philadelphia.

To Visit the Biological Laboratory.—Prof. James M. Anders, M. D., Ph. D., of Philadelphia; Prof. Edward D. Cope, Ph. D., of Philadelphia; Prof. Maynard M. Metcalf, Ph. D., of Baltimore; H. Augustus Wilson, A. M., M. D., of Philadelphia; Thomas J. Mays, A. M., M. D., of Philadelphia.

To Visit the Department of Music.—Prof. Gilbert R. Combs, of Philadelphia; Mrs. Mary Gregory Murray, of Philadelphia; Mrs. Helen Boice Hunsicker, of Philadelphia; Theodore Presser, of Philadelphia; Mrs. Lizzie A. Pommer, of Norwood; Joseph C. Cousan, of Philadelphia.

To Visit the Department of Painting and Drawing.—Mrs. H. T. Jenkins, of Philadelphia; Robert Henri, of Philadelphia; Fannie Hamer, of Collegeville.

ON INSTRUCTION FOR WOMEN.—Mrs. H. S. Dotterer, of Philadelphia; Mrs. A. H. Fetterolf, of Philadelphia; Margaret Pauli, of Scranton; Minerva Weinberger, of Collegeville.

ON PHYSICAL TRAINING AND ATHLETIC SPORTS.—H. Herbert Pigott, Esq., A. M., of Philadelphia; Wm. H. Zeller, A. M., of Phila-

delphia; D. C. Murtha, B. S., of Philadelphia; Prof. H. L. Chadwick, of Philadelphia; Wm. F. Ruff, A. M., M. D., of Philadelphia.

ON COLLEGE SERMONS AND PUBLIC LECTURES.—Rev. Rufus C. Zartman, A. M., of Philadelphia; Rev. Madison C. Peters, of New York; Rev. James W. Meminger, A. B., of Lancaster; Rev. Henry A. Bomberger, A. M., of Philadelphia.

FOR THE COURSES OF INSTRUCTION

Classical Department.—Prof. Edmund Morris Hyde, A. M., Ph. D., of South Bethlehem; Prof. Alfred Gudeman, Ph. D., of Philadelphia; Rev. H. M. Kieffer, D. D., of Easton; Rev. J. H. Sechler, D. D., of Philadelphia; Elizabeth H. DuBois, of Philadelphia; Rev. E. S. Bromer, B. D., of Orwigsburg; Prof. Charles H. Coxe, A. M., of Germantown.

On History and Political Science.—Hon. Henry K. Boyer, A. M., of Philadelphia; Prof. Roland P. Falkner, Ph. D., of Philadelphia; Hon. Marriott Brosius, LL. D., of Lancaster; Prof. John L. Stewart, Ph. B., of Philadelphia; Rev. J. Lewis Fluck, B. D., of Exton; Prof. Robert Ellis Thompson, D. D., of Philadelphia.

On English.—A. H. Fetterolf, Ph. D., LL. D., of Philadelphia; Prof. Francis A. March, Ph. D., LL. D., of Easton; Russell Duane, Esq., A. B., LL. B., of Philadelphia; Rev. Howard T. Quigg, A. M., of Bryn Mawr; Rev. Robert MacDonald, A. M., of Boston.

On Philosophy.—Hon. Wm. T. Harris, LL. D., of Washington, D. C.; Rev. Joseph T. Duryea, D. D., LL. D., of Brooklyn; Prof. Lightner Witmer, Ph. D., of Philadelphia; Prof. W. Romaine Newbold, Ph. D., of Philadelphia.

On Mathematics.—George Harding, Esq., of Philadelphia; Prof. James MacMahon, Ph. D., of Ithaca, N. Y.; Prof. Charles H. Wheeler, Ph. B., of Philadelphia; Prof. Davis Garber, Ph. D., of Allentown; Prof. Joseph E. Saylor, of Huntingdon.

On English Literature.—Rev. Wm. M. Paden, A. M., of Philadelphia; Homer B. Sprague, Ph. D., of East Orange, N. J.; Matthew Woods, M. D., of Philadelphia; Prof. Charles G. D. Roberts, M. A., F. R. C. S., of Windsor, N. S.; Bliss Carman, A. M., of Washington, D. C.

On Pedagogy.—Hon. N. C. Schaeffer, Ph. D., D. D., of Harrisburg; Chancellor W. H. Payne, LL. D., of Nashville, Tenn.; Prof. M. G. Brumbaugh, Ph. D., of Philadelphia; Mrs. Harriet F. Hovey, of Washington, D. C.; Prof. Edward Brooks, Ph. D., of Philadelphia.

DEGREES CONFERRED, JUNE, 1895

HONORARY DEGREES

LL. D.—His Excellency Daniel H. Hastings, Governor of Pennsylvania.

Professor A. N. Raub, A. M., Ph. D., President Delaware College, Newark, Del.

Rev. H. J. Ruetenik, D. D., President Calvin College, Cleveland, Ohio.

Professor J. Shelly Weinberger, A. M., Ursinus College.

L. H. D.—Professor Edmund Morris Hyde, A. M., Ph. D., Lehigh University, Bethlehem, Pa.

D. D.—Rev. P. H. Dippel, Zion's Reformed Church, Philadelphia, Pa.

Rev. Jacob Freshman, North Park Presbyterian Church, Newark, N. J.

Rev. W. M. Paden, A. M., Hollond Memorial Church, Philadelphia.

Rev. Madison C. Peters, Bloomingdale Reformed Church, New York.

Rev. O. P. Smith, A. M., Lutheran Church of the Transfiguration, Pottstown, Pa.

A. M.—Rev. M. H. Brensinger, A. B., Fleetwood, Pa.

Rev. Charles H. Coon, Trinity Reformed Church, Philadelphia.

Rev. Henry A. Leisse, Orwigsburg, Pa.

Rev. Francis S. Lindaman, Littlestown, Pa.

James S. Loose, Esq., Mauch Chunk, Pa.

DEGREES IN COURSE

A. M.—Mrs. Havilah Jean Curdy Bennett, A. B., '92, Cape Charles City, Va.

Rev. Gideon P. Fisher, A. B., '87, Hellam, Pa.

Rev. Edwin Clark Hibshman, A. B., '86, Trappe, Pa.

Rev. Henry E. Jones, A. B., '91, Collegeville, Pa.

Rev. L. M. Kerschner, A. B., Parryville, Pa.

Rev. Harvey E. Kilmer, A. B., '90, North Lima, Ohio.

Rev. William H. Loose, A. B., '90, Danville, Pa.

Charles Edgar Reber, A. B., '93, Slippery Rock, Pa.

Rev. Calvin D. Yost, A. B., '91, Minersville, Pa.

A. B.—David Irvin Conkle, Osville Robert Frantz, Charles Daniel Lerch, George Washington Shellenberger, Osville Benjamin Wehr, Calvin Peter Wehr.

B. L.—Margaret Evelyn Bechtel.

DEGREES OUT OF COURSE

A. B.—Edwin Warner Lentz, '89, Collegeville, Pa.

Rev. Morgan Adam Peters, York, Pa.

THE ALUMNI ASSOCIATION

The object of this association is to perpetuate fraternal regard among the alumni of the College, and to promote the best interests of their Alma Mater. It is entitled to a representation of five members in the Board of Directors. These members are nominated by the association and serve five years.

Graduates of the first degree in the College, graduates from the School of Theology, and all persons admitted to a degree higher than the first in the institution, are eligible to membership.

OFFICERS FOR 1895-'96

President.—REV. C. U. O. DERR, B. D., '88, Spring City, Pa.

Vice-President.—MRS. MAY ROYER RAUCH, B. S., '86, Royersford, Pa.

Secretary and Treasurer.—F. G. HOBSON, ESQ., A. M., '76, Collegeville, Pa.

Historian.—MAYNE R. LONGSTRETH, ESQ., A. M., '89, Philadelphia.

Orator.—H. HERBERT PIGOTT, ESQ., A. B., '75, Philadelphia.

ALUMNI ORATORS

| | | |
|--|---------------|---------------|
| 1878—REV. J. G. NEFF, A. B., '74 . . . | Hamburg, | Pennsylvania. |
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| 1882—PROF. A. M. TICE, A. M., '74 . . . | Meyerstown, | " |
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| 1884—REV. P. Y. SHELLY, A. B., '77 . . . | Slatington, | " |
| 1885—REV. A. B. MARKLEY, A. B., '76 . . | Jamestown, | New York. |
| 1886—REV. F. F. BAHNER, A. M., '73 . . . | Waynesboro, | Pennsylvania. |
| 1887—REV. M. H. GROH, A. M., '74 . . . | Columbus, | Ohio. |
| 1888—REV. G. S. SORBER, A. M., '76 . . . | Watsontown, | Pennsylvania. |
| 1889—REV. J. PERRY BEAVER, A. B., '80 . . | Nassau, | New York. |
| 1890—REV. FRANCIS C. YOST, A. B., '76 . . | York, | Pennsylvania. |
| 1891—REV. E. R. CASSADAY, A. M., '77 . . | Philadelphia, | " |
| 1892—REV. JOHN H. BOMBERGER, A. M., '77 | Columbiana, | Ohio. |
| 1893—PROF. P. C. MENSCH, A. M., M. D., | | |
| Ph. D. | Collegeville, | Pennsylvania. |
| 1894—REV. S. L. MESSINGER, A. M., . . . | Eureka, | " |
| 1895—REV. J. W. MEMINGER, A. B. . . . | Lancaster, | " |

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Vice-President.—D. CHARLES MURTHA, B. S., '86, Philadelphia.

Secretary.—AUGUSTUS W. BOMBERGER, ESQ., A. M., '82, Norristown.

Treasurer.—MAYNE R. LONGSTRETH, ESQ., A. M., '89, Philadelphia.

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CATALOGUE

OF

URSINUS COLLEGE

COLLEGEVILLE

MONTGOMERY COUNTY, PA.

FOR THE

ACADEMIC YEAR, 1896-'97

PUBLISHED BY
URSINUS COLLEGE
1897

1897

| April | May | June |
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1898

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CALENDAR

1897

| | | |
|----------|------------|--|
| May 4, | Tuesday, | School of Theology, commencement, 8 p. m. |
| June 2, | Wednesday, | Senior Final Examinations begin. |
| June 7, | Monday, | Semi-Annual Examinations begin. |
| June 13, | Sunday, | Baccalaureate Sermon, 8 p. m. |
| June 14, | Monday, | Examinations for Admission begin. |
| June 14, | Monday, | Junior Oratorical Contest, 8 p. m. |
| June 15, | Tuesday, | Annual Meeting of the Directors, 10 a. m. |
| June 15, | Tuesday, | Address before the Literary Societies, 8 p. m. |
| June 16, | Wednesday, | Alumni Meeting, 10 a. m. |
| June 16, | Wednesday, | Class Day Exercises, 2 p. m. |
| June 16, | Wednesday, | Alumni Oration, 8 p. m. |
| June 17, | Thursday, | COMMENCEMENT, 10 a. m. |
| June 21, | Monday, | Summer School begins. |

Summer Vacation

| | | |
|-----------|------------|--|
| Sept. 13, | Monday, | Examinations for Admission begin. |
| Sept. 13, | Monday, | Registration of New Students. |
| Sept. 14, | Tuesday, | Registration of Matriculated Students. |
| Sept. 15, | Wednesday, | Matriculation of New Students. |
| Sept. 15, | Wednesday, | Opening Address, 8 p. m. |
| Sept. 16, | Thursday, | Instruction begins, 8.15 a. m. |
| Nov. 24, | Wednesday, | THANKSGIVING RECESS begins, 4 p. m. |
| Nov. 29, | Monday, | RECESS ends, 8 a. m. |
| Dec. 18, | Saturday, | CHRISTMAS RECESS begins, 8 a. m. |

Christmas Recess

1898

| | | |
|-----------|------------|-----------------------------------|
| Jan. 4, | Tuesday, | RECESS ends, 8 a. m. |
| Jan. 20, | Thursday, | Semi-Annual Examinations begin. |
| Jan. 27, | Thursday, | Day of Prayer for Colleges. |
| Jan. 28, | Friday, | SECOND TERM begins, 8 a. m. |
| Feb. 22, | Tuesday, | Washington's Birthday, a holiday. |
| April 6, | Wednesday, | EASTER RECESS begins, 4 p. m. |
| April 12, | Tuesday, | RECESS ends, 8 a. m. |
| April 12, | Tuesday, | SPECIAL SPRING TERM begins. |
| June 13, | Monday, | Examinations for Admission begin. |
| June 16, | Thursday, | Commencement. |
| Sept 14, | Wednesday, | ACADEMIC YEAR begins. |

URSINUS COLLEGE

Ursinus College owes its origin, as do nearly all the colleges of America, to the religious impulse. The first paper adopted by its founders, declaring their purposes and convictions, states, "It is expressly understood and agreed that the religious and moral principles upon which the institution shall be based, shall be those of the Heidelberg Catechism and historically distinctive of the Reformed Church, and that this object shall be definitely secured and provided for in the charter."

Ruled by this desire, its founders chose as the name of the College that of Ursinus, the principal author of the Heidelberg Catechism, a scholar and theologian of the sixteenth century.

The Act of Incorporation under which the College is conducted was granted by the Legislature of Pennsylvania February 5, 1869, and is as follows:

AN ACT

TO INCORPORATE URSINUS COLLEGE

SECTION 1. Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same, that there shall be and hereby is erected, established and incorporated in Upper Providence Township, in the County of Montgomery, in this Commonwealth, an institution of learning, for the purpose of imparting instruction in Science, Literature, the Liberal Arts and Learned Professions, by the name, style and title of URSINUS COLLEGE.

SECTION 2. Said College shall be under the care and management of a Board of Directors not exceeding twenty-one in number, who, with their successors in office, shall be and are hereby declared to be one body politic and corporate in deed and in law, to be known by the name, style and title of Ursinus College, and by the same shall have perpetual succession, and shall be able to sue and be sued, plead and be impleaded in all courts of law and equity, and shall be capable in law and equity to take hold and purchase for the use and benefit of said College any estate in any messuages, lands, tenements, goods, chattels, moneys, and other effects of any kind whatever, by gift, grant, bargain, sale, conveyance, assurance, will, devise or bequest from any person or persons, body politic or corporate, either municipal or otherwise whatsoever capable of lawfully making the same, and the same from time to

time to grant, bargain, sell, convey, mortgage, farm, let, place out on interest, or otherwise dispose of for the use and benefit of said College ; *Provided, however,* That no bequest or donation made to and accep'ted by said Board for specific educational objects shall ever be diverted from the purposes designated in the conditions of such gift and acceptance.

SECTION 3. That the Board of Directors shall have power to establish, from time to time, in said College, such departments of study and instruction as they may deem expedient, and to provide libraries, apparatus, cabinets, endowments and all other needful aids for imparting full and thorough courses of instruction therein. They may appoint a faculty or faculties, professors, lecturers and teachers, prescribe their respective duties, fix their compensation, and remove them, or any of them, as, from time to time, the interests of the College may require ; they shall have power to purchase or erect buildings for the accommodation of students, professors and officers, and for other needful purposes ; to establish rules and regulations for the government of students and officers, and to do all and singular such other things and matters as may be requisite for the well ordering and proper management of the affairs of said College.

SECTION 4. That the said Board of Directors shall at first consist of the persons herein named, to wit : *James Koons, Sr., J. Knipe, W. D. Gross, H. W. Kratz, A. Kline, H. K. Harnish, Abraham Hunsicker, Sr., J. W. Sunderland, John Wiest, A. W. Myers, H. H. W. Hibshman, H. Van Haagen, J. H. A. Bomberger, J. G. Weihle, J. Dahlman, Jr., Emanuel Longacre, George Schall, W. L. Graver, William Sorber, Nathan Pennypacker, N. Gehr*, who, or any nine of them, on the passage of this act, or at any time within three months thereafter, may meet and organize by electing a President and Secretary, and accepting this act, the evidence of which shall be the duly authenticated record of such meeting and action.

SECTION 5. That the Board of Directors shall have power to fill all vacancies in their own body, to expel any member thereof who shall be guilty of infamous conduct and to declare vacant the seat of any member who shall have, for three consecutive years, failed to attend the stated meetings of the Board ; to appoint, from time to time, such additional officers and agents of their own body as may be deemed requisite, including a Treasurer, who shall always give ample security for the funds entrusted to his keeping ; to adopt a common and corporate seal, by and with which all deeds, certificates, appointments and acts of said Board, signed by their President and attested by the Secretary, shall pass and be authenticated, and the same seal at their pleasure to break, alter, or renew.

SECTION 6. That the said Board of Directors, at any meeting subsequent to their organization called for the purpose, and of which due notice shall have been given to each member, may adopt and establish a Constitution and By-Laws for the government of their own body, not inconsistent with this act,

the laws of the State or the laws of the United States, which Constitution and By-Laws shall not thereafter be altered, amended or repealed except in the manner therein provided.

SECTION 7. That the faculty of any organized department in the College may, with the advice and consent of the Board of Directors, and under such regulations as they may prescribe, confer the degrees, honors and dignities usually conferred by similar departments in the Colleges and Universities of this Commonwealth.

SECTION 8. That no misnomer of this corporation shall defeat or annul any gift, grant, device or bequest to or from the said corporation. *Provided*, The intent of the parties shall sufficiently appear upon the part of the gift, grant, will, or other writing whereby such state or interest was intended to pass to or from said corporation.

The Corporation was organized at a meeting of the Directors held in the City of Philadelphia, February 10, 1869. As a permanent seat for the institution, the property of Freeland Seminary, a private boarding school, located in Upper Providence township, Montgomery County, Pennsylvania, was secured. This School had been in successful operation since 1848, and was incorporated into Ursinus College as its Preparatory Department.

On June 7, 1869, the Rev. J. H. A. Bomberger, D. D., pastor of the First Reformed Church, Philadelphia, was elected President, and on February 10, 1870, the first Faculty was appointed. Instruction was begun September 6, 1870. In 1881, the doors of the College and of the Academy were opened to women.

The College is situated twenty-four miles north of Philadelphia, in the Perkiomen Valley, a region unsurpassed in diversity and picturesqueness of scenery. Collegeville is a suburban town, seven miles distant from Norristown, with which it is connected by trolley, and is easy of access by the Reading Railway from Philadelphia, Allentown or Reading. The College grounds cover twenty-eight acres, and include a fine lawn and campus embracing ten acres, tennis courts, an athletic field and several fields for agriculture.

Bomberger Memorial Hall, named after the first President of the College, a large and imposing structure in the pure

Romanesque style of architecture, built of Pennsylvania blue marble, contains the chapel and auditorium, library, reading room, recitation rooms, society halls and offices. It is heated by steam supplied from the central station. The College is indebted for the building to the generosity of Mr. Robert Patterson, of Philadelphia, whose donations to the building fund amounted to \$32,000, fully one-half the cost of the hall, and to gifts from numerous other friends.

The funds on which the College has been founded and on which it is maintained are derived from the following sources :

1. The gifts of individuals.
2. The tuition fees received from students.
3. Fourteen endowed scholarships of \$1000 each.
4. A subscription towards the endowment of the Presidency of the College, by John A. Wanner, of Philadelphia.
5. Donations during life by Robert Patterson, of Philadelphia, amounting to \$52,000, and a bequest from him of \$10,000.
6. The Robert Patterson Endowment Fund of \$150,000.

DIRECTORS OF THE COLLEGE

| | | |
|--|------------------------|------|
| HON. HENRY W. KRATZ, <i>President of the Board.</i> | Norristown, Pa., | 1868 |
| FRANK M. HOBSON, <i>Secretary and Treasurer.</i> | Collegeville, Pa., | 1872 |
| REV. HENRY T. SPANGLER, D. D., <i>President of the College.</i> | Collegeville, Pa., | 1884 |
| J. W. SUNDERLAND, LL. D., | Collegeville, Pa., | 1868 |
| HON. LEWIS ROYER, M. D., | Norristown, Pa., | 1875 |
| REV. D. E. KLOPP, D. D., | Lebanon, Pa., | 1877 |
| HON. HIRAM C. HOOVER, | Hoovertown, Pa., | 1878 |
| REV. AARON SPANGLER, A. M., | York, Pa., | 1879 |
| J. A. STRASSBURGER, ESQ., A. M., | Norristown, Pa., | 1880 |
| REV. JOSEPH H. HENDRICKS, A. M., | Collegeville, Pa., | 1887 |
| REV. WILLIAM S. ANDERS, | Fairview Village, Pa., | 1889 |
| HON. HENRY K. BOYER, A. M., | Philadelphia, | 1890 |
| REV. J. H. SECHLER, D. D., | Philadelphia, | 1891 |
| F. G. HOBSON, ESQ., A. M., | Collegeville, Pa., | 1893 |
| HENRY FRANCIS, | Spring City, | 1894 |
| REV. NEVIN W. HELFFRICH, A. M., | Allentown, Pa., | 1894 |
| HON. B. WITMAN DAMBLY, | Skippack, Pa., | 1894 |
| A. H. FETTEROLF, Ph. D., LL. D., | Philadelphia, | 1894 |
| JAMES M. ANDERS, M. D., LL. D., | Philadelphia, | 1894 |
| REV. D. W. EBBERT, A. M., | Milton, Pa., | 1894 |
| REV. J. W. MEMINGER, A. B., | Lancaster, Pa., | 1896 |

Committees of the Board of Directors

Executive Committee

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| HON. HENRY W. KRATZ, | } <i>Ex-officio</i> | REV. HENRY T. SPANGLER, D. D., |
| FRANK M. HOBSON, | | REV. J. H. HENDRICKS, A. M., |
| REV. J. H. SECHLER, D. D., | | HON. HENRY K. BOYER, A. M., |
| F. G. HOBSON, ESQ., A. M. | | |

Committee on Buildings and Grounds

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| HON. HENRY W. KRATZ, | J. A. STRASSBURGER, ESQ., A. M., |
| HENRY FRANCIS. | |

Committee on Finance

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| HON. LEWIS ROYER, M. D., | REV. H. T. SPANGLER, D. D., |
| HON. HENRY K. BOYER, A. M., | JAMES M. ANDERS, M. D., LL. D., |
| HON. HENRY W. KRATZ, | HENRY FRANCIS. |

Resident Beneficiary Committee

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| REV. HENRY T. SPANGLER, D. D., | FRANK M. HOBSON, |
| REV. J. H. HENDRICKS, A. M., | REV. M. PETERS, A. M., B. D., |
| F. G. HOBSON, ESQ., A. M. | |

FACULTY AND INSTRUCTORS

REV. HENRY T. SPANGLER, D.D.,

President, and Professor of Ethics and Homiletics.

A. B., Ursinus College, 1873, and A. M., 1876; D. D., Heidelberg University, 1894; student in Theology and Instructor, Ursinus College, 1873-75; licensed, 1875; Associate Editor, *Christian World*, Cincinnati, O., 1875-77; Pastor, 1877-90; Professor of Psychology, Ursinus College, 1891; President, 1893.

REV. JAMES I. GOOD, D. D.,

Dean of the Theological Faculty, and Professor of Systematic and Pastoral Theology and Reformed Church History.

A. B., Lafayette College, 1872, and A. M., 1875; D. D., Ursinus College, 1877; student, Union Theological Seminary, 1872-75; licensed, 1875; Pastor Heidelberg Reformed Church, York, Pa., 1875-77; Heidelberg Church, Philadelphia, 1877-90, Calvary Church, Reading, Pa., 1890; Professor of Systematic and Pastoral Theology and Reformed Church History, Ursinus College, 1890; Dean of Theological Faculty, 1892.

J. SHELLY WEINBERGER, LL. D.,

Dean of the College, and Professor of the Greek Language and Literature.

A. B., Yale College, 1859, and A. M., 1867; LL. D., Ursinus College, 1895; Professor of Ancient Languages, Freeland Seminary, 1859-70; Professor of Latin and Greek, Ursinus College, 1870-87; Professor of the Greek Language and Literature, 1887.

REV. M. PETERS, A. M., B. D.,

Professor of New Testament Literature and Exegesis.

A. B., Ursinus College, 1874, and A. M., 1881; B. D., Yale University, 1877; licensed, 1877; Pastor St. John's Reformed Church, Hamburg, Pa., 1877-80; Professor of Natural Science and Languages, Galesville University, Wis., 1881-87; student in Philosophy and Science, Edinburgh and Berlin Universities, 1887-88; Professor of Chemistry and Natural History, Ursinus College, 1888-93; New Testament Literature and Exegesis, 1889.

ALCIDE REICHENBACH, A. M.,

Professor of German and Pedagogy and Instructor in French.

Student, Western Reserve College, 1870; A. B., National Normal University, 1872, and A. M., 1875; A. M., Mission House College, 1894, Ursinus College, 1895; Instructor in German and French, National Normal University, 1870-72; study of Pedagogy abroad and of Swiss and German Normal Schools, 1872-73; Principal, Valley Normal School, Va., 1873-77; Principal, Cumberland, Md., High School, and Allegheny County Normal School, 1877-79; Principal Ursinus Academy and Instructor in Pedagogy, 1880-91.

P. CALVIN MENSCH, A. M., M. D., Ph. D.,

Professor of Biology and Instructor in Chemistry.

A. B., Ursinus College, 1887, and A. M., 1890; M. D., Bellevue Hospital Medical College, 1889; Ph. D., Grant University, 1891; Professor of Natural Sciences, New Windsor College, Md., 1891-92; Graduate Student in Biology, Johns Hopkins University, 1892-93; Marine Biological Laboratory, Woods Holl, Mass., Summer, 1895; Member of the Philadelphia Academy of Natural Sciences.

CLARENCE ARTHUR SAUNDERS, A. M., Ph. D.,*

Professor of Mathematics, Physics and Astronomy.

A. B., King's College, 1885, and A. M., 1888; Graduate Student, Johns Hopkins University, 1889-91; Assistant to Professor Langley, Smithsonian Institution, Washington, D. C., 1891-92; Junior Fellow in Physics, Clark University, 1892-93, and Senior Fellow, 1893-95; Ph. D., Clark University, 1895.

WILLIAM CURTIS MAINS, A. M., Ph. D.,

Professor of English, History and Political Science.

A. B., New York University, 1892; Butler Philosophical Fellow, 1892-93, and A. M., 1894; Ph. D., University of Halle, 1896; Professor of History and Political Science, University of Denver, 1893-94; Student of Political Economy and History, Berlin and Halle, 1894-96; Member of American Economic Association and American Academy of Political and Social Science.

REV. JOHN H. SECHLER, D. D.,

Professor of Church History and Apologetics.

A. B., Franklin and Marshall College, 1870; A. M., Ursinus College, 1875, and D. D., 1892; Instructor, Juniata Collegiate Institute, 1870-71; Palatinate College, 1871-72; Principal, White Hall Academy, 1872-73; Student in Theology and Instructor, Ursinus College, 1873-75; Licensed, 1874; Joint Principal and Instructor in Ancient Languages and Mathematics, Center Square Academy, 1878-80; Pastor, Boehm's Reformed Church, Blue Bell, Pa., 1875-89; Pastor, First Reformed Church, Philadelphia, 1889; Acting Professor of Church History and Apologetics, Ursinus School of Theology, 1895.

JOHN DANIEL LOGAN, A. M., Ph. D.,

Acting Professor of Philosophy and Psychology.

A. B., *Summa cum laude*, Dalhousie University, 1893, and A. M., 1894; A. B., Harvard University, 1894; A. M., 1895, and Ph. D., 1896.

HERBERT ARMISTEAD SAYRE, B. E., Ph. D.,

Acting Professor of Mathematics, Physics and Astronomy.

B. E., University of Alabama, 1893; Ph. D., Johns Hopkins University, 1896.

J. A. STRASSBURGER, Esq., A. M.,

Lecturer on the Constitution of Pennsylvania.

A. B., Ursinus College, 1873, and A. M., 1876; admitted to the Practice of Law in Philadelphia, 1875.

* Absent on leave.

A. J. HARBAUGH, A. M., *Dean of the Academy, and Instructor in Latin and Mathematics.*

Student, Dickinson College, 1881-84, and A. M., 1896; Principal High School, Smithburg, Md., 1884-89; Principal Public Schools, Waynesboro, Pa., 1889-94.

WHORTEN A. KLINE, A. M., B. D., *Instructor in Latin and English.*

A. B., Ursinus College, 1893, A. M., and B. D., 1896; licensed, 1896.

REV. WILLIAM J. HINKE, A. M., *Instructor in Old Testament Literature and Exegesis.*

A. B., Calvin College, 1890; Instructor in Latin and Greek, Calvin College, 1890-92; Student, Ursinus School of Theology, 1892-94; licensed, 1894; special student, Princeton Theological Seminary, 1894-95.

A. EUGENE MESSINGER, *Director of the Department of Music, and Instructor in Piano, Organ and Theory.*

Graduate of the Broad Street Conservatory of Music, Philadelphia.

MINNIE GRACE DEAN, A. B., *Principal of Olevian Hall, and Teacher of English.*

A. B., Elmira College, 1893; Teacher, Wayland Union School, N. Y., 1894-9.

LILLIAN IONE RHOADES, B. L., *Assistant Librarian.*

B. L., Ursinus College, 1893; Drexel Institute, Library Course, 1893-95.

EDWARD M. HULL, A. B., M. Accts., *Principal of the Department of Commerce, and Instructor in Commercial Branches.*

Student, Pennsylvania College, 1887-89; M. Accts., Stephenson Business College, 1890; A. B., Curry University, 1893; Principal, Academic Department, Stephenson College, 1889-91; Principal, Wood's Commercial College, Washington, D. C., 1892-95.

WARREN G. PARKER, *Physical Director.*

Graduate of the Physical Department, University of Toronto.

JOHN H. HELFFRICH, M. D., *Teacher of the Violin.*

SARA C. HENDRICKS, B. L., *Teacher of Voice Culture.*

B. L., Ursinus College, 1893.

FLORENCE U. WELLS, *Teacher of Stenography and Typewriting.*

FLORA A. MESSINGER, *Teacher of Painting and Drawing.*

Graduated, Bloomsberry Academy, N. J., 1890; student, Normal School, Philadelphia, 1891; Academy of Fine Arts, Philadelphia, 1895-96.

DEPARTMENTS OF URSINUS COLLEGE

Ursinus College embraces the following Departments effectively fitted for service :

THE COLLEGE,

in which are given five Courses of Study, leading to the degree A. B. The courses of instruction are arranged in groups, bearing the names of the leading subjects included in them, and indicating clearly the dominant studies of the groups. They are :

THE CLASSICAL COURSE,

THE MATHEMATICAL-PHYSICAL COURSE,

THE CHEMICAL-BIOLOGICAL COURSE,

THE HISTORICAL-POLITICAL COURSE,

THE MODERN LANGUAGE COURSE.

THE ACADEMY,

which provides a four years' course in preparation for College, embracing, in addition to the common English branches, four years in Latin, three years in Greek, three years in Mathematics, three years in English, two years in German, two years in History, one year in Physiography and in Botany, and a laboratory course in Physics.

THE SCHOOL OF THEOLOGY,

in which instruction is given under the authority of the General Synod of the Reformed Church in the United States in all subjects prescribed by the Constitution of that Church for theological seminaries, and essential to the training of men for the work of the Christian Ministry.

The Students of the Department are graduated with the Degree B. D.

THE COLLEGE

FACULTY

REV. HENRY T. SPANGLER, D. D., *President, and Professor of Ethics.*

J. SHELLY WEINBERGER, A. M., LL.D., *Dean of the College, and Professor of the Greek Language and Literature.*

REV. M. PETERS, A. M., B. D., *Librarian, and Instructor in the English Bible.*

ALCILE REICHENBACH, A. M., *Professor of German and Pedagogy, and Instructor in French.*

P. CALVIN MENSCH, A. M., M. D., Ph. D., *Professor of Biology, and Instructor in Chemistry.*

CLARENCE A. SAUNDERS, A. M., Ph. D., *Professor of Mathematics, Physics and Astronomy.*

WILLIAM CURTIS MAINS, A. M., Ph. D., *Professor of English, History and Political Science.*

JOHN DANIEL LOGAN, A. M., Ph. D., *Acting Professor of Philosophy and Psychology.*

HERBERT ARMISTEAD SAYRE, B. E., Ph. D., *Acting Professor of Mathematics, Physics and Astronomy.*

J. A. STRASSBERGER, ESQ., A. M., *Lecturer on the Constitution of Pennsylvania.*

WHORTEN A. KLINE, A. M., B. D., *Instructor in Latin and English.*

REV. WILLIAM J. HINKE, A. M., *Instructor in Hebrew.*

WARREN G. PARKER, *Physical Director.*

LILLIAN IONE RHOADES, B. L., *Assistant Librarian.*

ORGANIZATION OF INSTRUCTION

The Courses of Instruction offered by Ursinus College are arranged in groups, in each of which special lines of study are developed, while in all of them instruction is given in those subjects which are regarded as essential to a sound, liberal education. The system allows liberty of election by giving to students possessing different natural gifts and seeking preparation for different callings in life, opportunity to pursue studies adapted to their individual tastes and aims. To secure the advantages of the fixed curriculum, subjects that fall naturally into groups are arranged in proper sequence, and the kind and amount of study believed to be essential for laying the foundation of a liberal education are prescribed.

UNDERGRADUATE COURSES

Five regular Courses of Study are at present offered, each leading to the degree of Bachelor of Arts. The preparation required for admission to any of the Courses is the same, with the single exception that two years of German and one year of English History may be substituted for Greek in the requirements for admission to any of the Courses except the Classical.

CHARACTERISTICS OF THE COURSES OF STUDY

The characteristics of the several Courses of Study are indicated by their titles. The dominant subjects of the Classical Course are Latin and Greek; of the Mathematical-Physical, Mathematics and Physics, with two laboratory courses; of the Chemical-Biological, Chemistry and Biology, with three laboratory courses; of the Historical-Political, History and Political and Social Science; of the Modern Languages, German, French and English. Latin, English, Mathematics, and one laboratory course are required in every group. Common to all groups are the courses in Philosophy. Students who elect the Chemical-Biological course are eligible to the free scholarships, described elsewhere in this Catalogue, offered by the Medico-Chirurgical College and the Hahnemann Medical College, each of Philadelphia.

ADMISSION

TERMS OF ADMISSION

Candidates for admission must give satisfactory evidence of good character, and students from other colleges are required to furnish evidence of good standing from the college they last attended.

The credentials of candidates must be filed at the Dean's office before permits for examination are issued. The results of examinations, and the action of the Faculty upon applications for admission on certificate, may be ascertained at the same office.

REQUIREMENTS FOR ADMISSION TO THE FRESHMAN CLASS

MATHEMATICS.—1. Arithmetic, as much as is contained in any standard text-book ; the metric system of weights and measures, as in Beach and Gibbens.

2. Algebra, through quadratic equations, radicals and the theory of exponents, as contained in Wells's Academic Algebra, or any other good text-book.

3. Plane Geometry, as much as is contained in the first five books of Chauvenet's Geometry, or an equivalent portion of the treatises of Wentworth, Wells or Newcomb.

LATIN.—1. Grammar, Allen & Greenough ; Roman pronunciation.

2. Cæsar, four books of the Gallic war.

3. Vergil, six books of the *Æneid*, with prosody.

4. Cicero, six orations, the four against Catiline, the one for Archias and the one for the Manilian Law.

5. Translation at sight of passages of average difficulty from Cæsar and Cicero.

6. Prose Composition, the translation into Latin of simple English sentences. Collar's Practical Latin Composition is recommended.

GREEK.—1. Grammar, pronunciation as recommended in Goodwin's Greek Grammar.

2. Xenophon, four books of the *Anabasis*.

3. Homer, three books of the *Iliad*.

4. Translation at sight of average passages in Attic prose.

5. Prose Composition, the translation into Greek of simple English sentences. White's First Greek Book, complete, or an equivalent.

6. Ancient Geography.

ENGLISH.—1. The candidate must be thoroughly familiar with formal grammar and with the analysis of English sentences. He must have a knowledge of punctuation as taught in Hart's Rhetoric.

Training in the elementary sounds of the English language, the principles of pronunciation and the diacritic marks of some standard English dictionary will also be expected.

2. The candidate will be required to write a paragraph or two on each of several topics chosen by him from a list of ten or fifteen, drawn from the books named below and set before him in the examination paper. This part of the examination is designed, primarily, to test the candidate's power of clear and accurate expression, and will call for only a general knowledge of the substance of the books prescribed. He should read the books as he reads other books, not aiming to know them minutely, but to gain a knowledge of their most important parts. In every case knowledge of the book will be regarded as less important than the ability to write English.

No candidate will be accepted whose work is seriously defective in point of spelling, punctuation, grammar, or division into paragraphs

The books prescribed for this part of the examination are as follows :

1897—Shakespeare's *As You Like It*; Defoe's *History of the Plague in London*; Irving's *Tales of a Traveller*; Hawthorne's *Twice Told Tales*; Longfellow's *Evangeline*; George Eliot's *Silas Marner*.

1898—Milton's *Paradise Lost*, Books I, II; Pope's *Iliad*, Books I, XXII; The Sir Roger de Coverly Papers in *The Spectator*; Goldsmith's *Vicar of Wakefield*; Coleridge's *The Ancient Mariner*; Southey's *Life of Nelson*; Carlyle's *Essay on Burns*; Lowell's *Vision of Sir Launfal*; Hawthorne's *The House of the Seven Gables*.

1899—Dryden's *Palamon and Arcite*; Pope's *Iliad*, Books I, VI, XXII and XXIV; The Sir Roger de Coverly Papers in *The Spectator*; Goldsmith's *Vicar of Wakefield*; Coleridge's *The Ancient Mariner*; De Quincy's *The Flight of a Tartar Tribe*; Cooper's *The Last of the Mohicans*; Lowell's *The Vision of Sir Launfal*; Hawthorne's *The House of the Seven Gables*.

3. In addition, an examination upon the subject-matter, literary form and logical structure of each of the works named below will be required. A careful and critical study of the works will be necessary to prepare the candidate for the examination, which is intended to test his ability to express his knowledge with clearness and accuracy no less than his knowledge of the works.

The books prescribed for this part of the examination are :

1897—Shakespeare's *Merchant of Venice*; Burke's *Speech on Conciliation with America*; Scott's *Marmion*; Macaulay's *Life of Samuel Johnson*.

1898—Shakespeare's *Macbeth*; Burke's *Speech on Conciliation with America*; De Quincy's *Flight of a Tartar Tribe*; Tennyson's *The Princess*.

1899—Shakespeare's *Macbeth*; Milton's *Paradise Lost*, Books I, II; Burke's *Speech of Conciliation with America*; Carlyle's *Essay on Burns*.

GERMAN.—Candidates not offering Greek must offer a course in German representing two years of study and an amount of knowledge equal to that represented by the first year's collegiate course in German.

1. Pronunciation, Grammar with Exercises and Conversation; Joynes-Meissner's German Grammar to page 230; Guerber's Erzählungen.

2. Texts for translation; Super's Elementary German Reader; Andersen's Märchen; Auerbach's Brigitta.

3. Translation at sight of modern German prose.

4. Prose Composition, the translation into German of connected English narrative.

HISTORY.—1. History of the United States; Montgomery's Leading Facts of American History, or its equivalent.

2. History of England, Gardiner's Students' History of England, Montgomery's Leading Facts of English History, or an equivalent.

3. General History, Fisher's Brief History of the Nations, or an equivalent.

Course 2 is required only of candidates not offering Greek.

SCIENCE.—Two of the following four subjects:

1. Physics, class-work, as treated in Avery's School Physics* or Gage's Elements of Physics. Class-room exercises as contained in Avery will be expected.

2. Physics, laboratory work; a course of experiments not less than forty in number performed by the pupil, evidence of which must be submitted, certified by his teacher, together with his original laboratory notebook.

3. Physiography. This requirement cannot be absolved by ordinary Physical Geography. A more advanced study of man's physical environment and of the significance of the features of the earth's surface, as in Mill's Realm of Nature, is required.

4. Botany, as much as is contained in Gray's School and Field Book of Botany, including a practical knowledge of plant analysis.

The two courses in Science not offered for admission must be taken in Freshman Year.

THE REGULAR EXAMINATIONS FOR ADMISSION are held in Memorial Hall on Monday and Tuesday of Commencement week, June 14th and 15th, 1897, and on the opening day of the collegiate year in September, Monday 13th, 1897, at 9 a. m. and at 2 p. m.

*The following portions of the 1895 edition may be omitted: Arts. 314-323, 336-338, 376-383, and from page 484 to the end.

STUDENTS NOT CANDIDATES FOR A DEGREE

Students who have passed the examinations required for admission to any one of the Courses of Study may register as optional students, and elect such work as may be open to them. Such students are subject to the same regulations in regard to number of hours, examinations, proficiency and general academic duties as students in the regular courses.

Under this regulation, instruction in Ursinus College is open to all persons who possess the requisite preparation to pursue with profit particular courses of study. While the student cannot obtain a degree under this regulation, he may enjoy the advantage of collegiate training for a period, and prepare himself the better for professional study or for the active pursuits of life.

ADMISSION WITHOUT EXAMINATION

I. FROM THE ACADEMY

All students of the Academy of Ursinus College, who have passed a satisfactory final examination in the subjects required for admission, and are recommended by the Dean of the Academy, are admitted to Freshman Class without examination.

II. ON CERTIFICATE

Students from such High Schools and Academies as have been approved by the Faculty are admitted to College without examination on the presentation of a certificate of the form prescribed by the Faculty.

The certificate must set forth the grade attained by the student in each of the subjects required for admission, the length of time devoted to the subject and the text used in its study. For slight deficiencies, conditions may be imposed.

No certificate will be accepted for German, allowed as a substitute for Greek in the requirements for admission.

All communications on this subject and all certificates are to be addressed to the Dean of the College, from whom also blank forms for certificates may be obtained.

III. AS SPECIAL STUDENTS

Persons, who give satisfactory evidence of their fitness to pursue the particular courses they may elect, are admitted to the College as special students, upon the recommendation of the professor in charge of the department in which they desire to take the larger part of their work. To secure such recommendation, the candidate must correspond directly with the professor in whose department he expects to take work, and when admitted he will be under the direction of such professor, who will stand to him in the relation of adviser.

Special students are subject to the same regulations in regard to number of hours, examinations and general academic duties as students in the regular courses. A certificate of proficiency will be given, if desired, to any special student who has faithfully pursued his chosen subjects throughout a year and has attained a grade not lower than 8.5. Such students may also graduate in any of the courses, on condition of doing the class-work and passing the required examinations of the course, including those for admission.

ADMISSION TO ADVANCED STANDING

On presenting evidence of good character, a student may be admitted to advanced standing at the beginning of any term, not later than the first term of Senior year; either,

1. BY EXAMINATION, in all the studies required for admission to Freshman Class and in the studies which have been pursued by the class he may wish to enter, provided the candidate attain a grade not lower than 8.5 in such examination; or,

2. FROM ANOTHER COLLEGE, provisionally, to such standing as he may have held in the college he last attended, upon written evidence of his standing and of the work done in the college from which he comes.

GOVERNMENT

Students whose application for admission to College has been approved by the Faculty, become members of the institution

by matriculating at the Dean's office. They are furnished with a membership card, which entitles them to enrollment in the classes for the work of which they have registered.

REGISTRATION

Students in all courses register at the beginning of the collegiate year for the work of the whole year. No credit is allowed for work not so registered. No student after having once been admitted to the institution will be allowed to register after the close of registration day, neither will changes in registration be allowed later than the end of the week after registration day, except by special permission of the Faculty.

CLASSIFICATION

No student is registered in any class who has not completed the required work and examinations of his course, including entrance requirements, up to the beginning of the year preceding that in which he seeks standing and the major part of the requirements of the preceding year.

ALLOWED ABSENCES

A student who is absent from more than one-eighth of the total number of recitations, lectures and special exercises in any study during a term, shall be required to take an extended examination. Absences within the one-eighth limit will not be marked, nor will they effect a student's record for scholarship ; but they will not excuse him from preparation upon the omitted lessons in the review or examination. Under this rule unexcused lack of preparation of a lesson, or three tardinesses, will be counted as an absence.

Students are required to be present at College on the first day of each term. Absences will be counted from the first class exercise in any subject, and at the beginning or end of the term and immediately preceding or following a recess, absences count double. Students are not allowed to leave College during term-time without permission obtained from their advisers.

ADVISERS

Every student is assigned annually to an Adviser, who is a member of the Faculty, and who will stand to him in the relation of a friendly counsellor. New students are expected to call upon their Adviser, during his consultation hour, as soon as possible, for mutual acquaintance, and to confer with him in regard to their studies, residence and general duties in the institution.

The Adviser is the ordinary medium of communication between his students and the Faculty. To him are made applications for excuses, for permission to go out of town and for leave of absence.

PUBLIC WORSHIP

The scholastic duties of each day are opened with suitable devotions, led by the President of the College, which every student is required to attend.

The students are required to attend worship on Sunday morning in some adjacent church of their own or their parents' choice.

COURSES OF INSTRUCTION

DEPARTMENT OF LANGUAGE AND LITERATURE

GREEK

Professor WEINBERGER

1. Xenophon, the Memorabilia.—The charges against Socrates are discussed. Syntax. *Tu*, at 9.30; *Wed.*, *Fri.*, at 8.30 (*First term*).
 2. Greek Prose Composition. *Fri.*, at 10.30.
 3. Homer, selections from the Iliad.—Greek Prosody.—Exercises in Scanning.—Reading at Sight.—Greek Literature. *Tu.*, at 9.30; *Wed.*, *Fri.*, at 8.30 (*Second Term*).
- Courses 1, 2 and 3 are prescribed in the Classical and Historical-Political groups, and are elective in the Mathematical-Physical and the Chemical-Biological.
4. Herodotus, Babylonian History.—Study of the Ionic Dialect. *Tu.*, *Th.*, at 10.30; *Fri.*, at 11.30 (*First term*).

5. Plato, the Apology and Crito.—Moods and Tenses.—Greek Philosophy. *Tu., Th., at 10.30; Fri., at 11.30 (Second term).*
Courses 4 and 5 are prescribed in the Classical group and are elective in the Historical-Political.
6. Demosthenes, De Corona.—The plan of the oration and Grecian History discussed.—Aeschylus, the Agamemnon. *Tu., Th., at 8.30.*
Course 6 is prescribed in the Classical group and is elective in the Historical-Political.
7. Arrian, selections from the Anabasis of Alexander.—Pindar, selections from the Odes. *Mon., at 8.30.*

LATIN

Professor PETERS

Mr. KLINE

1. Cicero, De Senectute.—Livy, Book XXI.—Horace, Odes. *Mon., Tu., Th., at 8.30.*
2. Latin Prose Composition. *Wed., at 11.30.*
Courses 1 and 2 are prescribed in all the groups.
3. Horace, Satires.—Cicero, De Oratore, with special reference to the Subjunctive Mood.—Horace, Ars Poetica. *Tu., Wed., Fri., at 9.30.*
Course 3 is prescribed in the Classical and Modern Language groups and is elective in the other groups.
4. Tacitus, Germania and Agricola.—Terence, Phormio. *Mon., Thu., at 9.30.*
Course 4 is prescribed in the Classical group and is elective in the Mathematical-Physical, Chemical-Biological and Modern Language groups.
5. Plautus, Captivi.—Lucretius, De Rerum Natura. *Wed., Fri., at 8.30.*
Course 5 is prescribed in the Classical and Modern Language groups.

ENGLISH

Professor MAINS

Mr. KLINE

1. Rhetoric and English Composition.—Rhetorical Invention, Figures and Special Properties of Style, Mechanism of English Verse.—Day's Rhetorical Praxis to Chap. XV, Hart's Rhetoric, Chap. IV to Chap. VIII. *Mon., Tu., Th., at 11.30.*
2. English Literature.—The Queen Anne Period.—Addison, Sir Roger De Coverly; Pope, Essay on Criticism. *Fri., at 11.30.*
3. English Composition.—Every two weeks. Freshmen, *Mon., at 3.* Sophomores, *Fri., at 3.* Themes will be assigned, when convenient, from subjects studied under the direction of other professors.
Courses 1, 2 and 3 are prescribed for all students.
4. Anglo-Saxon.—Sweet's Anglo-Saxon Primer; Sweet's Anglo-Saxon Reader. *Wed., Th., Fri., at 2 (First term).*

5. Middle English.—Chaucer. Sweet's Second Middle English Primer.—Skeat's Prologue to the Canterbury Tales. *Wed., Th., Fri., at 2 (First-half, Second term).*
6. History of the English Language.—Lounsbury's History. *Wed., Th., Fri., at 2 (Second half, Second term).*
Courses 4, 5 and 6 in English Philosophy are elective in all the groups.
7. English Literature.—The Philosophy of Style, Spencer. — Rhetorical Reviews, Hari's and Genung's Rhetoric. *Mon., Th., at 9.30 (First term).*
8. English Literature.—Bacon.—Addison.—Macaulay.—Burns.—Goldsmith. *Mon., Th., at 9.30 (Second term).*
9. Argumentation.—Day's Rhetorical Praxis, from section 68 to section 85, and from section 104 to section 137. *Tu., Fri., at 9.30 (First Term).*
10. Public Address.—To give the student the required grace of public address, a system of gesture is taught, and thorough drill in declamation is given, with Bacon's Manual as a basis. *Tu., Fri., at 9.30 (Second Term).*

In connection with Courses 9 and 10, each student is required to submit monthly essays or orations for class criticism.

Courses 7, 8, 9 and 10 are prescribed in all the groups.

11. English Literature.—Hart's History of English Literature.—Bascom's Philosophy of English Literature. *Mon., Wed., Fri., at 10.30 (First term).*
12. English Literature.—Spenser, Shakespeare, Milton. *Mon., Wed., Fri., at 10.30 (Second term).*
13. English Literature.—Hart's History of American Literature.—Sherman's Analytics of Literature. *Mon., Wed., Fri., at 11.30 (First term).*
14. English Literature.—Longfellow, Hawthorne, Lowell. *Mon., Wed., Fri., at 11.30 (Second term).*

Courses 11, 12, 13 and 14 are given in alternate years. Courses 13 and 14 will be omitted in 1897-98.

15. English Orations.—During Senior year each student submits four orations for class criticism, three of which he is required to deliver before an audience.

Prescribed only for students who take Courses 11 and 12 or 13 and 14.

GERMAN

Professor REICHENBACH

1. Pronunciation, Grammar, Reading, Composition, Translation at Sight and Conversation.—Joynes-Meissner for Grammar and Composition.—Andersen, Märchen.—Auerbach, Brigitta. *Mon., Wed., Fri., at 10.30.*
Course 1 is equivalent to the German which may be offered for admission to all the groups but the Classical. It is prescribed for all students

who offer Greek for admission, except in the Classical group, in which it is an elective.

2. Historical and Idyllic Prose, Science, Advanced Composition and Literature.—Stifter, *Das Haideedorf*.—Dippold, *Chemie, Physik und Anthropologie*.—Schiller, *Historische Skizzen*. *Tu., at 9.30; Wed., Fri., at 8.30.*

As the students advance in their study of the language, many of the class exercises will be conducted in German.

Course 2 is prescribed for all students who offer German for admission. It is open as an elective to students of the Classical group who have taken Course 1.

3. Historical Prose, Science, Epic Poetry, Advanced Composition and Literature.—Hoffmann, *Historische Erzählungen*.—Dippold, *Das Thermometer, der Kompass und die Dampfmaschine*.—Goethe, *Hermann und Dorothea*.—Keller, *Bilder aus der Deutschen Litteratur*. *Wed., Fri., at 8.30.*

Courses 2 and 3 are given in alternate years. Course 3 will be omitted in 1897-98.

4. Odes, Elegies, Drama, Original Composition, Rhetorical Exercises and History of the German Language and Literature.—Exercises conducted in German.—Klopstock, *Oden und Elegien nebst Bruchstücken aus dem Messias*.—Goethe, *Iphigenie*.—Kluge, *Geschichte der Deutschen National-Litteratur*.—Lectures. *Tu., Th., at 11.30.*

Course 4 is prescribed in the Modern Language, Historical-Political and Chemical-Biological groups, and is an elective in the Classical group.

FRENCH

Professor REICHENBACH

1. Pronunciation, Imitative Reading, Grammar, Composition.—Joynes, *Minimum French Grammar and Reader*.—Verne, *Expédition de la Jeune-Hardie*. *Tu., Th., at 10.30; Fri., at 11.30.*

Course 1 is prescribed in all the groups except the Classical.

2. Syntax, Idioms, Translation at Sight, Composition, Economic Prose, Lyric and Dramatic Poetry.—Edgren, *French Grammar*.—De Rougemont, *La France*.—Lamartine, *Méditations Poétiques*.—Corneille, *Polyeucte*. *Mon., Tu., Th., at 8.30.*

Course 2 is prescribed in all the groups except the Classical and Historical-Political, in the latter of which it is an elective.

3. Prosody, Composition, Prose Fiction, Lyric, Epic and Dramatic Poetry, History of the French Language and Literature.—Hugo, *Selections*.—Racine, *Esther*.—Edgren, *French Grammar*.—Duval, *Histoire de la Littérature Française*.—Lectures. *Mon., at 8.30; Fri., at 9.30.*

Course 3 is prescribed in the Modern Language and Chemical-Biological groups, and is an elective in the Historical-Political group.

DEPARTMENT OF BIBLE STUDY

THE ENGLISH BIBLE

Professor PETERS

Mr. HINKE

1. Old Testament Course.—A critical study of the history of the Old Testament, elucidated by Semitic tradition and contemporaneous history, together with an analysis of the construction of the books of the Old Testament. *Wed., Fri., at 8.30.*
2. New Testament Course.—Jewish history at the time of Christ, together with the study of the Gospels in their chronological arrangement and of Apostolic History in its main outlines. *Wed., Fri., at 8.30.*

Courses 1 and 2 are given in alternate years; course 2 will be omitted in 1897-98.

DEPARTMENT OF PHILOSOPHY, HISTORY AND POLITICAL AND SOCIAL SCIENCE

PHILOSOPHY

President SPANGLER

Professor LOGAN

1. Experimental Psychology.—Lectures, laboratory exercises, special topics treated in conference, prescribed reading and theses.—Titchner's Outline of Psychology. *Wed., at 9.30; Fri., at 11.30.*
2. Formal Logic and Descriptive Psychology.—This course is designed as an introduction to General Philosophy.—Lectures, recitations, prescribed reading and theses.—Jevon's Lessons in Logic.—James's Psychology, Briefer Course. *Tu., Th., at 11.30.*

Courses 1 and 2 are prescribed in all the groups.

3. History of Philosophy, considered constructively.—Modern Philosophy from Locke to Kant, from Kant to Hegel, from Hegel to Spencer.—Lectures, recitations, prescribed reading and theses.—Weber's History of European Philosophy. *Mon., Th., at 9.30.*

Course 3 is prescribed in the Classical group and is an elective in the other groups.

4. Ethics.—The Theory of Morals, considered constructively.—Lectures, recitations, prescribed reading and theses.—Muirhead's Elements of Ethics.—Seth's Theory of Ethical Principles. *Tu., Th., at 10.30.*

Course 4 is prescribed in all the groups.

5. Æsthetics.—Psychology of Taste, and History of Æsthetic Theory.—Lectures, recitations, prescribed reading and theses.—Santayana's Sense of Beauty.—Knight's History of the Beautiful. *Mon, Wed., 11.30.*

Course 5 is elective in all the groups.

PEDAGOGY

Professor REICHENBACH

1. Theoretical Pedagogy.—The Sphere and Relations of Pedagogy, its Fundamental Principles, Development of Theories, Wrong Tendencies.—Lectures.
2. Practical Pedagogy.—The Application of Principles to Teaching and Supervision, Errors in Practice; School Laws, School Authorities, Courses of Study.—Lectures.

Discussion of topics selected from the lectures, oral and written reports on educational questions of the day. *Tu., Fri., at 9.30.*

This course is an elective in all the groups except in the Mathematical-Physical, in which it is prescribed.

HISTORY

Professor MAINS

1. History of Europe, 1517–1648.—Haüsser's Period of the Reformation. Text-book, topical research and lectures. *Mon., Wed., Fri., at 10.30 (First term).*
2. History of Europe, 1789–1876.—Fyffe's Modern Europe, Müller's Political History of Recent Times. Text-book, topical research and lectures. *Mon., Wed., Fri., at 10.30 (Second term).*
3. Mediæval Institutions. A course covering early German institutions and their modification under Roman influence; the development of the Papal power; the conflict between Christianity and Mohammedanism; the origin and downfall of feudal institutions; the beginnings of national governments. Adams's Civilization during the Middle Ages, Thatcher and Schwill's Europe in the Middle Age, Emerton's Mediæval Europe. *Mon., Th., at 9.30 (First term).*

Courses 1 and 2 are prescribed in the Classical and Historical-Political Groups, and are elective in the other groups. Course 3 is prescribed in the Historical-Political Group and is not offered in the other groups.

POLITICAL AND SOCIAL SCIENCE

Professor MAINS

1. Comparative Politics.—The Origin, Evolution and Functions of the State. Comparison of representative systems of government. Woodrow Wilson's The State, with collateral reading.
2. Economics.—A course in the elements of Economic Theory. Gide's Political Economy, Hadley's Economics, and collateral reading. Ingram's History of Political Economy. *Mon., Wed., at 11.30.*
3. Sociology.—The Origin and Scope of Sociology; the Natural History of a Society; Social Structure and Functions. Small and Vincent's Intro-

duction to the Study of Society. Collateral reading and lectures. *Mon., Th., at 9.30 (Second term).*

4. Jurisprudence.—An historic and philosophic view of law in its great outlines, particularly as developed by the Anglo-Saxon race. Holland's Elements of Jurisprudence, Sir H. S. Maine's Ancient Law, Heron's Introduction to the History of Jurisprudence. *Wed., Fri., at 8.30.*
5. Social Excursions.—During term time, as opportunity offers, Saturday excursions will be undertaken to various points of interest. Social settlements, institutional churches, large industrial establishments, etc., etc., will be studied by observation. All students of the Historical-Political group are required to take part in these excursions, which will be so arranged as to avoid revisitation of the same points within the four years' course.

Course 2 is prescribed in all the groups. Courses 1, 3, 4 and 5 are prescribed in the Historical-Political group and are not offered in the other groups.

DEPARTMENT OF MATHEMATICS AND SCIENCE

MATHEMATICS

Professor SAYRE

1. Algebra.—Wentworth's Higher Algebra.—This course will begin at Ratio and Proportion, and will cover the remainder of the text-book. *Mon., Wed., Th., Fri., at 9.30 (First term).*
 2. Plane Trigonometry and Tables. *Mon., Wed., Th., Fri., at 9.30 (Second term, until Easter).*
 3. Solid Geometry.—As contained in Phillips and Fisher's treatise. *Mon., Wed., Th., Fri., at 9.30 (Second term, after Easter).*
- Courses 1, 2 and 3 constitute the year's work prescribed for all Freshmen.
4. Plane Analytic Geometry.—Loney's Coordinate Geometry. *Mon., Tu., Th., at 8.30.*

Course 4 is prescribed in the Mathematical-Physical group and is elective in the other groups.

5. Differential and Integral Calculus.—Osborne's Calculus. *Tu., Th., at 10.30.*
6. Determinants, Theory of Equations. *Wed., Fri., at 8.30 (First term).*
7. Solid Analytic Geometry. *Wed., Fri., at 8.30 (Second term).*

Courses 5, 6 and 7 are prescribed in the Mathematical-Physical groups.

PHYSICS

Professor SAYRE

Mr. JOHNSON

1. Elementary Physics.—Avery's School Physics.—Laboratory work.—Three hours weekly are devoted by the student to the performance of the experiments contained in Hall and Bergen's Text-Book of Physics. *Th., Fri., at 1.30.*

Course 1 is substantially equivalent to the laboratory requirement for admission in Physics. It is prescribed for students who offer Botany and Physiography for admission.

2. General Physics.—The Theory of Physics, by J. S. Ames, will be the text-book used. *Mon., Wed., Fri., at 10.30.*
3. Experimental Physics.—Laboratory work. Sabine's Manual is used as a guide. *Mon., Tu., at 2.*

Courses 2 and 3 are prescribed in the Mathematical-Physical group, and are elective in all other groups.

ASTRONOMY

Professor SAYRE

General Astronomy.—Young's General Astronomy. *Tu., Th., at 11.30.*

This course is prescribed in the Mathematical-Physical group and is elective in the Classical.

CHEMISTRY

Professor MENSCH

1. General Inorganic Chemistry.—Three lectures weekly to April. This course embraces a consideration of the most important properties of the elements and their principal compounds. *Mon., Tu., Wed., at 11.30.*
Laboratory work.—From the beginning of the year to April five hours a week are spent in experimental work in General Chemistry. In this course each student is required to perform for himself the various experiments upon the different elements and their compounds discussed in the lectures.

From the beginning of April to the end of the year five hours a week are given to systematic qualitative analysis. *Mon., Tu., at 2.*

2. Organic Chemistry.—From the beginning of April to the end of the year three lectures are given on the most important compounds of carbon. *Mon., Tu., Wed., at 11.30.*

Laboratory work.—From the beginning of the second term to the end of the year students in the Chemical-Biological course spend from one to three hours a week in the preparation of organic compounds. Remsen's Compounds of Carbon is used as a guide in the work. *Wed., at 2.*

Courses 1 and 2, exclusive of the laboratory work in Organic Chemistry, constitute the work required of all students in the Chemical-Biological course. Students in the other courses who elect Chemistry omit the laboratory work in Organic Chemistry.

BIOLOGY

Professor MENSCH

1. General Biology.—From the beginning of the year to April three lectures a week are devoted to the consideration of the fundamental facts of

Biology as represented in some of the typical forms of higher and lower organized plant and animal life. The course begins with the study of simple cell-life as found in yeast, amœba, hæmatococcus, bacteria, mould-fungi, and from that proceeds to the examination of the plant phase of life in typical forms of algæ, mosses, vascular cryptogams and phanerogams, after which such types as paramecium, hydra, earthworm, crayfish, frog, catfish, pigeon and rabbit are considered. *Mon., Tu., Wed., Fri., at 10.30.*

Laboratory Work.—Five hours weekly are spent in the practical study of the various forms of plant and animal life described in the lectures. In this work, the student is taught the use of the Microscope, and also to observe for himself and to interpret what he sees. He is required to make frequent drawings of his observations and submit them for inspection. A full set of laboratory notes has been prepared for this course, in which frequent references to standard text-books on the shelves of the College Library will aid the student in his work. *Th., Fri., at 2.*

2. Embryology.—Following the course in General Biology to the end of the year, three lectures weekly are given on the elements of Embryology. Five hours a week for the same length of time are spent in laboratory work upon this subject. The development of the frog is first studied and segmentation carefully observed, after which the student spends the remainder of his time in tracing the most important stages in the development of the chick.

3. Osteology.—During the first half of the year one hour a week is spent in the study of Human and Comparative Osteology, the course consisting of lectures alternating with laboratory work. In addition students preparing themselves for the study of Medicine spend two hours throughout the year in the study of the human skeleton and are examined monthly in their work.

4. Botany.—Following the course of Human Osteology to the end of the year, one lecture a week is given on parts of Structural and Systematic Botany that were not discussed under the head of General Biology.

Courses 1, 2, 3 and 4 constitute the work required of all students who elect the subject of Biology as their Laboratory Course.

After 1897-98, Course 4 will be discontinued, and Course 3 will be continued throughout the year.

5. Physiology and Histology.—From the beginning of the year to January, four lectures a week are given on the essentials of Physiology and Histology. Accompanying the lectures Foster's Physiology will be used as a text-book and examinations thereon given at stated intervals.

Laboratory Work.—In Physiology the work consists of experiments upon muscles, nerves, the heart, reflex actions, and the most important parts of Chemical Physiology, such as the digestive fluids and proteids. In

Histology the student is taught the usual method of staining tissues, sectioning and mounting histological specimens, each student being required to prepare his own material. Eight hours weekly. *Mon., Tu., Th., Fri., at 2.*

6. Zoology.—Lectures upon the elements of Zoology, including Mammalian Anatomy. Four lectures a week from January to the end of the year.

Laboratory Work.—Following the completion of the allotted amount of work in Physiology and Histology, the same length of time is spent in a detailed dissection of the cat and one or more other typical mammals, after which the remainder of the time is spent in a more specialized dissection of marine forms of animal life.

7. Students preparing for the study of Medicine spend, in addition, three hours a week throughout the year in the study of parts of Human Anatomy not covered in the regular courses of lectures, and are examined weekly upon their work. Gray's Anatomy is used as a text-book and the work will be confined to the arterial, venous and nervous systems.

Courses 5, 6, 7 and 8 constitute the advanced work in Biology and complete the requirements for admission to the second year of the four-year medical courses.

Students who have successfully pursued all the courses offered in Chemistry and Biology, including both the required and the optional work, and have fulfilled all the requirements for the Baccalaureate Degree, are granted a certificate which will admit them without examination to the Second Year of the Medical Department of the University of Pennsylvania, the Jefferson Medical College, the Medico-Chirurgical College, the Hahnemann Medical College, and other medical schools offering a four-years' course.

PHYSIOGRAPHY

This course considers the physical environment of man.—Geophysics.—Development of land-forms according to the laws of geology. *Mon., Tu., at 2 (First term).*

The course in Physiography is intended for Freshmen, as an introduction to the scientific work of the later years of the course. It may be offered as a substitute for elementary laboratory physics for admission.

BOTANY

From the beginning of the second half year to the end of the year two hours a week are spent in the study of Structural and Systematic Botany. The work consists of lectures, recitations, and laboratory work, Gray's Manual of Botany being used as a text-book. *Wed., at 2 (Second term.)*

SERMONS, LECTURES, ETC.

In addition to the regular instruction described in the preceding pages, sermons, lectures, and other exercises are given each year, under the auspices of the College, most of them open to the public. This year there have been given the following :

THE OPENING ADDRESS of the academic year by the Rev. James I. Good, D. D., Dean of the Theological Faculty. Subject, "The Elements of True Scholarship."

SERMONS BEFORE THE COLLEGE :

The Rev. Charles F. Williams, of Norristown.

On the Day of Prayer for Colleges, the Rev. L. Y. Graham, D. D., of Philadelphia.

The Rev. James I. Good, D. D., Dean of the Theological Faculty.

ADDRESSES DURING THE WEEK OF PRAYER FOR YOUNG MEN :

The Rev. Samuel H. Seem, of Phoenixville.

The Rev. William J. Hinke, of the Theological Faculty.

Mr. Lewis U. Bean, President of the Sunday Breakfast Association, Philadelphia.

The Rev. Stanley L. Krebs, of Reading.

The Rev. James I. Good, D. D., Dean of the Theological Faculty.

OPEN LECTURES :

"From Ocean to Ocean." Clarence W. Broomall, of West Chester.

"Scenes Among the Russian Nobility." Professor O. J. G. Schadt, of Philadelphia.

"Round About Jerusalem." Professor W. W. Deatrick, of the Keystone State Normal School.

Mrs. Anna Hammer, State President of the Women's Christian Temperance Union.

POPULAR LECTURES :

"Triumphant Living," Hon. L. I. Handy, of Delaware.

"Venezuela and Cuba," illustrated. H. Alvin Hunsicker, of Philadelphia.

READINGS :

Byron W. King, Ph. D., of Pittsburg.

CONCERT :

Professor A. E. Messinger, Musical Director of the College.

ENTERTAINMENTS :

The Young Ladies of the College.

Rev. Stanley L. Krebs and Mrs. Krebs, of Reading.

A Dramatic Entertainment for the benefit of Athletics.

PRIZE CONTEST between representatives of the Literary Societies of the College on Washington's Birthday. Subject :

"*Resolved*, That the cabinet system of government, as exemplified in England, better serves the interests of the people than the congressional system, as exemplified in the United States."

The Anniversary of the Schaff Literary Society.

The Anniversary of the Zwinglian Literary Society.

RECITAL :

The Pupils of the Musical Department of the College.

COURSES OF STUDY

CLASSICAL COURSE

FRESHMAN YEAR

Latin 1, 2. *Four hours weekly.*

Cicero, *De Senectute*.
Livy, *Book XXI*.
Horace, *Odes*.
Prose Composition.

Greek 1, 2, 3. *Four hours weekly.*

Xenophon, *Memorabilia*.
Homer, *Iliad Selections*.
Greek Literature.
Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.
Plane Geometry.
Solid Geometry.

Electives. *Three hours weekly.*

Elementary Physics. *Three hours.*
Laboratory Course.
Physiography and Botany. *Three hours.*

English 1, 2, 3. *Four hours weekly.*

Rhetoric and Composition.
English Classics.

German 1. *Three hours.*

Grammar. Translation. Composition.

Physical Culture. *Two hours weekly.*

SOPHOMORE YEAR

Latin 3. *Three hours weekly.*

Horace, *Satires*.
Cicero, *De Oratore*.
Horace, *Ars Poetica*.

Greek 4, 5. *Three hours weekly.*

Herodotus, *One Book*.
Plato, *Apology and Crito*.

English 3, 7, 8. *Two hours weekly.*

Rhetorical Reviews.
English Classics.

Electives. *Six hours weekly.*

Chemistry 1. *Six hours.*
Laboratory Course.

Mathematics 4. *Three hours.*
Plane Analytic Geometry.

History 1, 2. *Three hours weekly.*

The Reformation.
Modern Europe.

English 4, 5, 6. *Three hours.*
Anglo Saxon, Middle English.
History of the English Language.

Physical Culture. *Two hours weekly.*

German 1 or 2. *Three hours.*

The figures following the subjects refer to the courses of instruction, as arranged according to departments in the preceding pages. For details as to topics, text-books, and methods of instruction in each subject, consult preceding pages.

JUNIOR YEAR

Latin 4. *Two hours weekly.*

Tacitus, *Germania and Agricola*.
Terence, *Phormio*.

Laboratory Course. *Three hours class-work weekly.*

| | |
|-----------------|--|
| Physics | } Lectures, Recita- tions and Labora- tory Work. |
| Biology. | |
| Laboratory Work | |

Five hours weekly.

Economics. *Two hours weekly.*

Physical Culture. *One hour weekly.*

Greek 6. *Two hours weekly.*

Demosthenes, *De Corona*.
Aeschylus, *Agamemnon*.

Logic and Psychology. *Four hours weekly.*

Experimental Psychology.
Formal Logic. Descriptive Psy-
chology.

English 9, 10. *Two hours weekly.*

Gesture, Argumentation, Essays.

German 2 or 3. *Three hours weekly.*

Optional Course.

SENIOR YEAR

Latin 5. *Two hours weekly*

Plautus.
Lucretius.

Greek 7. *One hour weekly.*

Arrian.
Pindar.

English Bible. *Two hours weekly.*

Biblical History and Literature.

English 11, 12, 15. *Three hours weekly.*

English and American Literature.
Philosophy of English Literature.
Orations.

Physical Culture. *One hour weekly.*

Ethics. *Two hours weekly.*

Theory of Morals.
History of Ethical Theory.

History of Philosophy. *Two hours weekly.*

Modern Philosophy.

Electives. *Four hours weekly.*

Æsthetics. *Two hours.*
Psychology of Taste.
History of Æsthetic Theory.

Astronomy. *Two hours.*
General Astronomy.

Pedagogy. *Two hours.*
The Sphere of Pedagogy.
Its Principles and Methods.

German 4. *Two hours.*

MATHEMATICAL-PHYSICAL COURSE

FRESHMAN YEAR

Latin 1, 2. *Four hours weekly.*Cicero, *De Senectute*.Livy, *Book XXI*.Horace, *Odes*.

Prose Composition.

A

German 2. *Three hours weekly.*Stifter, *Das Haide Dorf*.Dippold, *Chemie, Physik und Anthropologie*.Schiller, *Historische Skizzen*.

Advanced Composition.

or B

Greek 1, 2, 3. *Four hours weekly.*Xenophon, *Memorabilia*.Homer, *Iliad, Selections*.

Greek Literature.

Prose Composition.

Physical Culture. *Two hours weekly.***Mathematics 1, 2, 3.** *Four hours weekly.*

University Algebra.

Plane Trigonometry.

Solid Geometry.

English 1, 2, 3. *Four hours weekly.*

Rhetoric and Composition.

English Classics.

Electives. *Three hours weekly.*Physiography and Botany. *Three hours.*Elementary Physics. *Three hours.*
Laboratory Course.German 1. *Three hours.*Grammar. Translation. Com-
position.

SOPHOMORE YEAR

Mathematics 4. *Three hours weekly.*

Plane Analytic Geometry.

English 3, 7, 8. *Two hours weekly.*

Rhetorical Reviews.

English Classics.

A

Latin 3. *Three hours weekly.*Horace, *Satires*.Cicero, *De Oratore*.Horace, *Ars Poetica*.

or B

German 2 or 3. *Three hours weekly.***Physical Culture.** *Two hours weekly.***French 1.** *Three hours weekly.*Grammar, Translation, Composi-
tion.Verne, *L'Expédition de la Jeune-
Hardie*.**Chemistry.** *Three hours class-work
weekly.*

General Chemistry.

Laboratory Work. *Five hours
weekly.***Electives.** *Three hours weekly.*English 4, 5, 6. *Three hours.*
Anglo-Saxon. Middle English.
History of the English Lan-
guage.History 1, 2. *Three hours.*

The Reformation.

Modern Europe.

German 1. *Three hours.*

JUNIOR YEAR

Physics. *Three hours class-work weekly.*

Elementary Mechanics.
Heat.
Electricity and Magnetism.
Sound.
Light.
Laboratory Work. *Five hours weekly.*

Mathematics 5. *Two hours weekly.*

Differential and Integral Calculus.

English 9, 10. *Two hours weekly.*

Gesture. Argumentation.
Essays.

Physical Culture. *One hour weekly.*

Logic and Psychology. *Four hours weekly.*

Experimental Psychology.
Formal Logic. Descriptive Psychology.

A

German 2. *Three hours weekly.*

or B

German 3. *Two hours weekly.*

Hoffmann, *Erzählungen*.
Dippold, *Wissenschaft*.
Goethe, *Hermann und Dorothea*.
Keller, *Bilder aus der Deutschen Litteratur*.

Electives. *Two hours weekly.*

Economics. *Two hours.*

Latin 4. *Two hours.*

SENIOR YEAR

Mathematics 6, 7. *Two hours weekly.*

Determinants.
Theory of Equations.
Solid Analytic Geometry.

French 2. *Three hours weekly.*

De Rougemont, *La France*.
Lamartine, *Méditations Poétiques*.
Corneille, *Polyeucte*.
Prose Composition.

Pedagogy. *Two hours weekly.*

The Sphere of Pedagogy; its
Principles and Methods.

Physical Culture. *One hour weekly.*

Ethics. *Two hours weekly.*

Theory of Morals.
History of Ethical Theory.

Astronomy. *Two hours weekly.*

General Astronomy.

English 11, 12, 15. *Three hours weekly.*

English and American Literature.
Philosophy of English Literature.
Orations.

Electives. *Two hours weekly.*

History of Philosophy. *Two hours.*

Modern Philosophy.

Æsthetics. *Two hours.*

Psychology of Taste.
History of Æsthetic Theory.

CHEMICAL-BIOLOGICAL COURSE

FRESHMAN YEAR

Latin 1, 2. *Four hours weekly.*

Cicero, *De Senectute*.
 Livy, *Book XXI*.
 Horace, *Odes*.
 Prose Composition.

Mathematics 1, 2 3. *Four hours weekly.*

University Algebra.
 Plane Trigonometry.
 Solid Geometry.

English 1, 2, 3. *Four hours weekly.*

Rhetoric and Composition.
 English Classics.

Physical Culture. *Two hours weekly.***A****German 2.** *Three hours weekly.*

Stifter, *Das Haideedorf*.
 Dippold, *Chemie, Physik und Anthropologie*.
 Schiller, *Historische Skizzen*.
 Advanced Composition.

or B**Greek 1, 2, 3.** *Four hours weekly.*

Xenophon, *Memorabilia*.
 Homer, *Iliad*, *Selections*.
 Greek Literature.
 Prose Composition.

Electives. *Three hours weekly.*

Physiography and Botany. *Three hours*.
 Elementary Physics. *Three hours*.
 German 1. *Three hours*.

SOPHOMORE YEAR

Chemistry 1. *Three hours class-work weekly.*

General Chemistry.
 Laboratory Work. *Five hours weekly*.
 Organic Chemistry.
 Laboratory Work. *Two hours weekly*, Second term.

A**Latin 3.** *Three hours weekly.*

Horace, *Satires*.
 Cicero, *De Oratore*.
 Horace, *Ars Poetica*.

or B**German 2 or 3.** *Three hours weekly.***Physical Culture.** *Two hours weekly.***French 1.** *Three hours weekly.*

Grammar, Translation, Composition.
 Verne, *L'Expédition de la Jeune-Hardie*.

English 3, 7, 8. *Two hours weekly.*

Rhetorical Reviews.
 English Classics.

Electives. *Three hours weekly.*

English 4, 5, 6. *Three hours*.
 Anglo-Saxon. Middle English.
 History of the English Language.
 German 1. *Three hours*.
 History 1, 2. *Three hours*.
 The Reformation.
 Modern Europe.

JUNIOR YEAR

Biology 1, 2, 3, 4. *Four hours class-work weekly.*

General Biology.

Embryology.

Human Osteology.

Botany.

Laboratory Work. *Five hours weekly.*

English 9, 10. *Two hours weekly.*

Gesture. Argumentation.

Essays.

Physical Culture. *One hour weekly.*

French 2. *Three hours weekly.*

De Rougemont, *La France.*

Lamartine, *Méditations Poétiques.*

Corneille, *Polyeucte.*

Prose Composition.

Logic and Psychology. *Four hours weekly.*

Experimental Psychology.

Formal Logic. Descriptive Psychology.

Electives. *Two hours weekly.*

Economics. *Two hours.*

Latin 4. *Two hours.*

German 3. *Two hours.*

SENIOR YEAR

Biology 5, 6, 7, 8. *Four hours weekly.*

Physiology.

Zoology.

Human Anatomy (optional course).

Laboratory Work. *Eight hours weekly.*

French 3. *Two hours weekly.*

Hugo, *Selections.*

Racine, *Esther.*

Duval, *Histoire de la Littérature Française.*

Ethics. *Two hours weekly.*

Theory of Morals.

History of Ethical Theory.

Physical Culture. *One hour weekly.*

German 4. *Two hours weekly.*

Klopstock, *Oden und Elegien.*

Goethe, *Iphigenie.*

Kluge, *Geschichte der Deutschen National-Litteratur.*

History of German Language and Literature.

Essays.

Electives. *Two hours weekly.*

English Literature 11, 12, 15. *Three hours.*

Æsthetics. *Two hours.*

Psychology of Taste.

History of Æsthetic Theory.

History of Philosophy. *Two hours.*

Modern Philosophy.

Pedagogy. *Two hours.*

The Sphere of Pedagogy.

Its Principles and Methods.

HISTORICAL-POLITICAL COURSE

FRESHMAN YEAR

Latin 1, 2. *Four hours weekly.*

Cicero, *De Senectute*.
 Livy, *Book XXI*.
 Horace, *Odes*.
 Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.
 Plane Trigonometry.
 Solid Geometry.

English 1, 2, 3. *Four hours weekly.*

Rhetoric and Composition.
 English Classics.

Greek 1, 2, 3. *Four hours weekly.*

Xenophon, *Memorabilia*.
 Homer, *Iliad, Selections*.
 Greek Literature.
 Prose Composition.

Electives. *Three hours weekly.*

Elementary Physics, *Three hours*.
 Laboratory Course.
 Physiography and Botany. *Three hours*.

German 1. *Three hours.*

Grammar. Translation, Composition.

Physical Culture. *Two hours weekly.*

SOPHOMORE YEAR

History 1, 2. *Three hours weekly.*

The Reformation, 1517-1648.
 Modern Europe, 1789-1876.

Comparative Politics. *Two hours weekly.***English 3, 7, 8.** *Two hours weekly.*

Rhetorical Reviews.
 English Classics.

A

Greek 4, 5. *Three hours weekly.*

Herodotus, *One Book*.
 Plato, *Apology and Crito*.

or B

French 1. *Three hours weekly.*

Grammar, Translation, Composition.
 Verne, *L'Expédition de la Jeune-Hardie*.

A

Latin 3. *Three hours weekly.*

Horace, *Satires*.
 Cicero, *De Oratore*.
 Horace, *Ars Poetica*.

or B

German 2. *Three hours weekly.*

Stifter, *Das Haideedorf*.
 Dippold, *Chemie, Physik und Anthropologie*.
 Schiller, *Historische Skizzen*.
 Advanced Composition.

Electives. *Three hours weekly.*

English 4, 5, 6. *Three hours*.
 Anglo-Saxon. Middle English.
 History of the English Language.

Mathematics 4. *Three hours.***Physical Culture.** *Two hours weekly.*

JUNIOR YEAR

History 3. *Two hours weekly, First term.*

Mediæval Institutions.

Sociology. *Two hours weekly, Second term.*

Economics. *Two hours weekly.*

English 9, 10. *Two hours weekly.*

Gesture. Argumentation.

Essays.

Physical Culture. *One hour weekly*

Logic and Psychology. *Four hours weekly.*

Experimental Psychology.

Formal Logic. Descriptive Psychology.

Laboratory Course. *Three hours class-work weekly.*

Physics } Lectures, Recita-
or } tions and Laboratory
Biology } Work.

Laboratory Work. *Five hours weekly.*

Electives. *Three hours weekly.*

German 3. *Two hours.*

Greek 6. *Two hours.*

French 2. *Three hours.*

SENIOR YEAR

Jurisprudence. *Two hours weekly.*

Philosophy of Law.

German 4. *Two hours weekly.*

Klopstock, *Oden und Elegien.*

Goethe, *Iphigenie.*

Kluge, *Geschichte der Deutschen National-Litteratur.*

History of German Language and Literature.

Essays.

English Bible. *Two hours weekly.*

Biblical History and Literature.

Physical Culture. *One hour weekly.*

Ethics. *Two hours weekly.*

Theory of Morals.

History of Ethical Theory.

English 11, 12, 15. *Three hours weekly.*

English and American Literature.

Philosophy of English Literature.

Orations.

Electives. *Six hours weekly.*

French 3. *Two hours.*

History of Philosophy. *Two hours.*

Modern Philosophy.

Æsthetics. *Two hours.*

Psychology of Taste.

History of Æsthetic Theory.

Pedagogy. *Two hours.*

The Sphere of Pedagogy.

Its Principles and Method.

MODERN LANGUAGE COURSE

FRESHMAN YEAR

Latin 1, 2. *Four hours weekly.*

Cicero, *De Senectute*.
 Livy, *Book XXI*.
 Horace, *Odes*.
 Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

University Algebra.
 Plane Trigonometry.
 Solid Geometry.

English 1, 2, 3. *Four hours weekly.*

Rhetoric and Composition.
 English Classics.

German 2. *Three hours weekly.*

Stifter, *Das Haidedorf*.
 Dippold, *Chemie, Physik und Anthropologie*.
 Schiller, *Historische Skizzen*.
 Advanced Composition.

Electives. *Three hours weekly.*

Physiography and Botany. *Three hours.*

Elementary Physics. *Three hours.*
 Laboratory Course.

German 1. *Three hours.*

Grammar. Translation. Composition.

SOPHOMORE YEAR

Latin 3. *Three hours weekly.*

Horace, *Satires*.
 Cicero, *De Oratore*.
 Horace, *Ars Poetica*.

German 3. *Two hours weekly.*

Hoffmann, *Erzählungen*.
 Dippold, *Wissenschaft*.
 Goethe, *Historische Skizzen*.
 Keller, *Bilder aus der Deutschen Litteratur*.

English 3, 7, 8. *Two hours weekly.*

Rhetorical Reviews.
 English Classics.

French 1. *Three hours weekly.*

Grammar. Translation. Composition.
 Verne, *L'Expédition de la Jeune-Hardie*.

Electives. *Six hours weekly.*

English 4, 5, 6. *Three hours.*
 Anglo Saxon. Middle English.
 History of the English Language.

Mathematics 4. *Three hours.*
 Plane Analytic Geometry.

History 1, 2. *Three hours.*

Chemistry. *Six hours.*
 General Chemistry.
 Laboratory Work.

JUNIOR YEAR

French 2. *Three hours weekly.*
 De Rougemont, *La France*.
 Lamartine, *Méditation Poétiques*.
 Corneille, *Polyencte*.
 Prose Composition.

Economics. *Two hours weekly.*

Logic and Psychology. *Four hours weekly.*

Experimental Psychology.
 Formal Logic. Descriptive Psychology.

English 9, 10. *Two hours weekly.*
 Gesture. Argumentation. Essays.

Electives. *Six hours weekly.*

General Biology. *Six hours.*
 Laboratory Work.

Physics. *Six hours.*
 Laboratory Work.

History 1, 2. *Three hours.*
 The Reformation.
 Modern Europe.

English 4, 5, 6. *Three hours.*
 Anglo-Saxon. Middle English.
 History of the English Language.

Latin 4. *Two hours.*

SENIOR YEAR

German 4. *Two hours weekly.*
 Klopstock, *Oden und Elegien*.
 Goethe, *Iphigenie*.
 Kluge, *Geschichte der Deutschen National-Litteratur*.

Latin 5. *Two hours weekly.*
 Plautus.
 Lucretius.

English Bible. *Two hours weekly.*
 Biblical History and Literature.

English 11, 12, 15. *Three hours weekly.*
 English and American Literature.
 Philosophy of English Literature.
 Orations.

French 3. *Two hours weekly.*
 Hugo, *Selections*.
 Racine, *Esther*.
 Duval, *Histoire de la Littérature Française*.

Ethics. *Two hours weekly.*
 Theory of Morals.
 History of Ethical Theory.

Electives. *Four hours weekly.*
 Æsthetics. *Two hours.*
 Psychology of Taste.
 History of Æsthetic Theory.
 History of Philosophy. *Two hours.*
 Modern Philosophy.
 Pedagogy. *Two hours.*
 The Sphere of Pedagogy; its Principles and Methods.

EXAMINATIONS AND STANDING

Regular examinations are held at the close of each term, or upon the completion of any subject of study. Examinations continuing through one recitation period may be held at any time at the pleasure of the instructor in charge of the class. The final examination of the Senior class is concluded on the second Friday before Commencement. A student whose grade for the term falls below 6.5 is not advanced with his class. A permanent record is kept of each student's work, and a report of the same is sent to his parent or guardian at the close of each term.

SOCIETIES

For the mutual improvement of the students, three Literary Societies are maintained in connection with the College. The Zwinglian and the Schaff were organized during the first year of the history of the College. Each occupies a special hall for its meetings. The Olevian was organized after the admission of women to the College, and is attended by them exclusively.

The young men also maintain a flourishing Christian Association, which holds weekly prayer meetings, engages in special Bible study, and is an active agent in promoting the religious life of the College.

LIBRARY AND READING-ROOM

The Library of Ursinus College is open every week-day to all the students for consultation and for the drawing of books. It is completely indexed and catalogued, rendering everything in the library bearing on any subject easily accessible.

The College Reading-room will be open to the students every day and evening, beginning September, 1897. During the current year the following newspapers and periodicals appeared on its files and tables :

NEWSPAPERS.—The Philadelphia Press, Ledger and Record ; The Reading Eagle ; Norristown Register, Defender and Review ; Pottstown Ledger and News ; The Transcript ; Providence Independent ; Congressional Record ; School Journal ; American Economist ; Public Opinion ; Electrical World ;

Scientific American ; Publications of the Reformed Church, Christian World, Messenger, Kirchenzeitung, Record, Herald, Tidings, Brotherhood Star, Wächter, Monatschrift ; New York Observer ; Independent ; Christian Work ; Presbyterian ; Christian Intelligencer ; Sunday School Times ; Christian Cynosure ; Christian Advocate ; Advocate of Peace.

PERIODICALS.—Century ; Cosmopolitan ; Review of Reviews ; Chautauquan ; Bookman ; Educational Review ; School Review ; Popular Science Monthly ; American Naturalist ; Zoologischer Anzeiger ; Journal of Morphology ; Journal of Microscopical Science ; Contemporary Review ; Fortnightly Review ; Philosophical Review ; North American Review ; Forum ; Current History ; Forest Leaves ; Studien und Kritiken ; Christian Literature ; Biblical World ; Reformed Church Review ; Presbyterian Quarterly ; Presbyterian and Reformed Review ; Lutheran Church Review ; Japan Evangelist ; Missionary Herald ; Missionary Review of the World ; Woman's Journal ; The Church at Home and Abroad ; Quarterly Register of the Alliance of the Reformed Churches.

LABORATORIES

THE BIOLOGICAL LABORATORY

The Biological Laboratory occupies a separate room, well-lighted and especially arranged for biological work. The equipment consists of twenty compound microscopes, dissecting microscopes, microtomes, oil-immersion objectives, camera lucida water-baths and such instruments and reagents as are necessary for carrying on work in general morphology, microscopical anatomy and embryology. Each student is provided with a microscope and dissecting instruments besides a certain amount of glassware for his exclusive use and for the care of which he is held responsible. For the laboratory work in Physiology, apparatus has been provided for experiments on muscle contraction, recording of heart-beat, nerve stimulation and other important work, the apparatus including a haemocytometer, kymograph and a du Bois-Reymond induction machine.

THE PHYSICAL LABORATORY

The Physical Laboratory is situated in the second story of Memorial Hall. Modern improvements have recently been introduced and large additions made to the equipment, so that excellent facilities are provided for experimental work in every branch of Physics. The apparatus is of modern design, and has been selected with great care from the best European and American makers. The list includes a small dynamo, galvanometers with telescope and scale, dynameter, resistance coils, resistance box, wheatstone bridge, spectrometer (Geneva Society), spectroscope (Geneva Society), polariscope, and a Ruhmkorff coil.

THE CHEMICAL LABORATORY

The Chemical Laboratory occupies a commodious and well-ventilated room equipped with all the necessary apparatus for experimental work in general Chemistry. Tables have been fitted up for the accommodation of twenty-five students, and each table is provided with such appliances as is necessary for gas generation and measurement, distillation, and the performance of experiments belonging to this course.

An additional number of tables have also been equipped for the performance of experiments in Physiological Chemistry in connection with the course given in Physiology.

LABORATORY FEES.—To cover the cost of materials consumed, the use of instruments and the special expenses connected with conducting the laboratories, a fee of fourteen dollars a year is charged in each Laboratory. The fee for Elementary Physics is, however, only eight dollars.

PHYSICAL DEPARTMENT

To preserve the health and promote the physical development of the students, the necessary facilities and appliances for indoor exercise have been provided. The general aim of the work is to secure symmetrical development, stronger nerves and a healthful condition of the bodily organs. In the system of exercises are included hygienic gymnastics, for the health,

educational gymnastics, to teach muscular control, and recreative gymnastics, to rest the mind while exercising the body.

The Gymnasium is fitted up on the ground floor of East College with apparatus for exercise by means of Parallel Bars, Horizontal Bar, Horse, Pulley-weight Machines, Dumb-bells, and Indian Clubs. The Toilet Rooms are on the same floor, with facilities for shower and needle baths.

Out-door exercise is encouraged, and cordial support is given to athletic sports. The athletic field of the College affords superior grounds for the use of the College and Class Foot-ball and Base-ball teams, and on the Campus, grounds have been set apart and graded for lawn tennis and field sports.

DORMITORIES

Three Buildings on the Campus are used mainly for Dormitory purposes. A professor, or proctor, resides in each building. The rooms are heated by steam, and each building is supplied with water. The College supplies each room with bed, mattress, pillows, wardrobe, washstand, table and chairs. Other articles of furniture required are furnished by the students. Young men from a distance occupy the College Dormitories, unless excused for due cause, and take their meals at places approved by the Faculty. The occupants of College rooms are held responsible for any damage done to the rooms or to the furniture in them.

EXPENSES

TERM BILLS are due and must be paid, or their payment secured, at the opening of each term, before the student is enrolled for class-work. These bills include tuition, sixty dollars ; general incidentals, twenty dollars ; a total of eighty dollars a year, or forty dollars for each term. In addition each student doing work in the Laboratories pays the fees indicated on page 46. A charge of ten dollars additional is made in the last bill of the Senior year to cover expenses of graduation.

A student who is absent from College on account of sickness, or for any other cause, and retains his place in his Class,

pays the term bill in full during such absence, and payment is required before the student can be admitted to the examination.

ROOM BILLS are made out and delivered to the students, or mailed to the parent or guardian when requested, at the beginning of each term, and are payable within thirty days after they are rendered. The charge for rooms varies, according to the location of the rooms, from ten dollars to fifty dollars a year; the charge for heat and light is twenty dollars a year. When two students occupy a room the charge is divided between them, making the average for room, heat and light for each student thirty dollars a year, or fifteen dollars a term.

BOARD is obtained at prices varying from two dollars a week, in clubs, to three dollars a week at private boarding-houses, the average being ninety dollars a year, payable monthly.

For the College year of thirty-eight weeks the average expenses of a student are \$190, not including books and laundry. This amount may be reduced by candidates for the ministry to \$130 under a system of self-help offered by the College.

PECUNIARY AID

Young men otherwise unable to command the privileges of the Institution are aided to the extent of their tuition bills, and in some cases of their room bills also, by giving them opportunity to render service to the College; by giving them a loan on approved security payable after graduation, without interest; or by beneficiary support. Students desiring aid in any of these forms must apply to the President of the College, and must sign an agreement embodying the conditions on which the aid is given.

ENDOWED SCHOLARSHIPS

The College possesses fourteen endowed scholarships of one thousand dollars each, yielding free tuition. Each scholarship is assigned annually to a student designated by the founder of the scholarship or by the College. The list of these scholarships is as follows:

THE GEORGE WOLFF SCHOLARSHIP, founded by the Rev. George Wolff, D. D., of Myerstown, Pa.

THE WILLIAM A. HELFFRICH SCHOLARSHIP, founded by the Rev. W. A. Helffrich, D. D., of Foglesville, Pa.

THE NATHAN SPANGLER SCHOLARSHIP, founded by Mr. Nathan Spangler, of York, Pa.

THE ANNA M. BOMBERGER SCHOLARSHIP, founded by Miss Anna M. Bomberger, with gifts amounting to \$600, and completed by Mrs. H. S. Pomberger, both of Lancaster, Pa.

THE ABRAHAM WAGNER SCHOLARSHIP, founded by the will of Mr. Abraham Wagner, of the Robison Church, Berks County, Pa.

THE CARSON SCHOLARSHIP, founded by the will of Captain John Carson, of Newburg, Cumberland County, Pa.

THE KELKER SCHOLARSHIP, founded by Mr. Rudolph F. Kelker, of Harrisburg, Pa.

THE KEELEY SCHOLARSHIP, founded by Mr. Joseph Keeley, of Spring City, Pa.

THE JOHN B. FETTERS MEMORIAL SCHOLARSHIP, founded by Mrs. Rebecca B. Feters, of Uwchlan, Chester County, Pa., in memory of a deceased son, who died after a week's attendance at College, in September, 1885.

THE JOHN BROWNBACK MEMORIAL SCHOLARSHIP, founded by Mrs. Melinda M. Acker and Miss Mary M. Brownback, of Uwchland, Chester County, Pa., in memory of their deceased father.

THE FRANKLIN W. KREMER MEMORIAL SCHOLARSHIP, founded by the late F. W. Kremer, D. D., with gifts amounting to \$500, and completed by the Sunday School of the First Reformed Church, of Lebanon, Pa., in grateful memory of his thirty-eight years' pastorate, by an endowment of \$500.

THE HENRY FRANCIS SCHOLARSHIP, founded by Mr. Henry Francis, of Spring City, Pa.

THE CLEMENTINA R. STEWART SCHOLARSHIP, founded by the will of Miss Clementina R. Stewart, of Myerstown, Pa.

THE J. WILLIAM BIRELY SCHOLARSHIP, founded by Mr. J. William Birely, of Frederick City, Md.

PRIZES

JUNIOR ORATORICAL PRIZES

F. G. Hobson, Esq., A. M., of the Class of '76, has established a prize, consisting of a gold medal, for the best oration delivered at the Junior Oratorical Contest on Monday evening of Commencement Week. A second medal, offered by the Rev. J. W. Meminger, A. B., of the Class of '84, is awarded to the oration ranking second at this contest. The third oration receives honorable mention.

ENGLISH COMPOSITION PRIZE

A prize of ten dollars, established by a friend of the College, is awarded to the member of the Sophomore Class submitting the best composition on a subject assigned by the Professor of English. The chief element considered in the merits of the composition is excellence of style, and the prize is awarded on Commencement Day.

ADMISSION PRIZE

The Board of Directors has given authority to the Faculty to award a four-year tuition scholarship to the candidate for admission to Freshman Class who may attain the highest general average in all the subjects required for admission at the final examinations of Ursinus Academy or at the entrance examinations, conducted by the Faculty of the College.

HIGH SCHOOL SCHOLARSHIP PRIZES

Four-year tuition scholarships are awarded annually to graduates from the High Schools of the State, one from each School, who have maintained a grade of not less than 7.5 in all the subjects required for admission to Ursinus College, and whose final examination grade is at least 8.5, provided the candidate has pursued all the subjects in regular classes of the school from which he is graduated, without private tuition or supplementary instruction.

MEDICAL SCHOLARSHIP PRIZES

In order to encourage young men to take a College Course before beginning the study of Medicine, the Medico-Chirurgical College, of Philadelphia, and the Hahnemann Medical College, of the same city, each offer a free scholarship to one graduate of Ursinus College each year on the following conditions:

1. The applicant must have taken the degree of A. B. or Ph. D.

2. His course of study must have embraced what is known as a Preparatory Medical Course.

3. If there is more than one applicant in the same year the award shall be made to the one having obtained the highest average in his final examinations.

The privileges of these scholarships include :

First.—Exemption from all fees except the Matriculation fee of five dollars, the Graduation fee of thirty dollars, and cost of anatomical material and breakage in the Laboratory.

Second.—Admission to the second year of the four-years' course without examination.

DEGREES

DEGREE OF BACHELOR OF ARTS

The degree of Bachelor of Arts is conferred by the Directors on all persons who have completed the academical exercises appointed for them by the Faculty and, upon final examination, have been approved as candidates for the same. The College bills and Society dues of candidates must be paid or secured to the satisfaction of the Treasurer by the Saturday before Commencement.

DEGREE OF MASTER OF ARTS

The degree of Master of Arts in course is conferred upon graduates of this College, or of any other college making equal requirements for the Bachelor's degree, after they have satisfactorily completed a definite course of graduate or professional study and have submitted an approved thesis, relating to some subject of study pursued, and containing not less than three thousand words. The subject of the thesis must be selected six months before the time when the degree is to be conferred, and must be approved by the Professor in charge of the department to which it is related, and the thesis itself, of which two typewritten or printed copies must be submitted, must be approved four weeks before the Commencement at which the degree is to be conferred. Accepted theses become the property of the College.

PREPARATORY DEPARTMENT

(Ursinus Academy)

FACULTY

REV. HENRY T. SPANGLER, D. D., *President of the College.*

A. J. HARBAUGH, A. M., *Dean of the Academy, and Instructor in Latin and Mathematics.*

WHORTEN A. KLINE, A. M., B. D., *Instructor in Latin and English.*

J. SHELLY WEINBERGER, A. M., LL. D., *Instructor in Greek.*

WILLIAM CURTIS MAINS, A. M., Ph. D., *Instructor in History and Economics.*

A. EUGENE MESSINGER, *Director of Department of Music, and Professor of Piano, Organ and Theory.*

RALPH L. JOHNSON, *Instructor in Physics.*

MINNIE GRACE DEAN, A. B., *Principal of Olevian Hall, and Instructor in English.*

EDWARD M. HULL, A. B., M. Accts., *Principal of Department of Commerce, and Instructor in Commercial Branches.*

WARREN G. PARKER, *Physical Director.*

JOHN H. HELFFRICH, M. D., *Teacher of the Violin.*

FLORA A. MESSINGER, *Teacher of Painting and Drawing.*

SARA C. HENDRICKS, B. L., *Teacher of Voice Culture.*

FLORENCE U. WELLS, *Teacher of Stenography and Typewriting.*

JOHN EDWARD STONE, *Teacher of Penmanship.*

INTRODUCTORY STATEMENT

Collegeville, the seat of Ursinus Academy, is a suburban town, twenty-four miles north of Philadelphia, seven miles distant from Norristown, with which it is connected by trolley, and is easy of access by the Reading Railway from Philadelphia, Allentown or Reading. It is free from the distractions and contaminations of the large town or city, and students can safely be permitted to enjoy freedom of contact with nature in their hours of recreation. The grounds cover twenty-eight acres and include a fine lawn and campus embracing ten acres, tennis courts, and an athletic field.

Ursinus Academy is an integral part of the organization of Ursinus College. Its courses of study, recitations, discipline and general management are distinct and separate from the College, but the connection is sufficiently close to give the students in the Academy the benefit of the elevating influence of a college community, with its body of professors and students, its visitors, lectures and diversified intellectual activities.

The work of each department of instruction in the Academy is under the general supervision of the head of that department in the College, and instruction in certain subjects is given in the Academy by the College professors. By thus co-operating under the same general management greater definiteness of purpose and a better adjustment of the courses of study are secured in the Academy, and there is avoided what, in many cases, is worse than fruitless repetition of work, as well as abrupt transition from one school to another, when the student enters upon advanced work in College. At the same time the organization of the instruction is sufficiently broad to give students who will not enter College thorough training.

Constant effort is made not simply to impart a certain amount of information in a given time, but to awaken in the student a desire for learning, to teach him method, and to develop in him those habits of accuracy and application which are as essential to success in scholarship as in practical life.

ADMISSION

Students are admitted at any time to the grade for which they are qualified by previous study. No formal examination is required, but each student must satisfy the instructors of his ability to do the work of the class to which he seeks admission, by evidence of his standing in the school which he last attended or by actual work on trial in the class. The instruction is adapted as far as possible to the requirements and peculiarities of each student in connection with the classes for which provision is made in the prescribed courses of study. Every applicant must bring with him satisfactory assurances regarding his moral character and intention to profit by the teaching of the school.

Each student must secure a record of proficiency in all the subjects prescribed in the course of study by taking the subjects in class, by taking the final examinations in those subjects, or by furnishing a certificate of proficiency from an approved school. In no case is a student allowed to take advanced work until he has secured a record of proficiency in all subjects up to the year preceding that in which he seeks standing and in the major part of the subjects of the preceding year.

Students who complete the prescribed courses of study and pass a satisfactory final examination in the Academy, receive a Certificate of Preparation, which exempts them from the Matriculation Examination required for admission to College.

COLLEGE ADMISSION PRIZE

The Directors of the College have established a prize worth \$150, consisting of a four-year tuition scholarship, which will be awarded to the student passing the best examination in all subjects required for admission to Freshman class. Students attending Ursinus Academy who have secured a record of proficiency in all subjects required for admission to College by taking the final examinations in those subjects may compete for this prize without further examination. All other candidates for the prize must take the Matriculation Examination.

COURSES OF INSTRUCTION

FIRST YEAR

ENGLISH.—1. Reading and lessons in Literature, including (1) pronunciation and definition of words, with use of the dictionary; (2) elucidation of involved sentences; (3) tracing of historical and other references. *Five periods weekly.*

2. Orthography, including the diacritic marks, pronunciation, form, meaning, and use of words. The Natural Speller. *Five periods weekly.*

3. Grammar, including the first stages of analysis, formal parsing and definitions. Longman's School Grammar. *Five periods weekly.*

4. Composition, including (1) Letter-writing and exercises in the principles of expression; (2) the writing of narratives and descriptions suggested by the student's reading, observation, and personal experience; (3) word collecting, elaborating of sentences into paragraphs. *Three periods weekly.*

MATHEMATICS.—Arithmetic. (1) Hull's Complete Arithmetic, beginning with Percentage and completing the text. (2) Mental Arithmetic as indicated in the text-book, in connection with the written work. *Five hours weekly.*

LATIN.—Collar and Daniell's First Latin Book. *Five periods weekly.*

HISTORY.—History of the United States. Barnes. *Five periods weekly.*

GEOGRAPHY.—Rand & McNally's Complete Geography. *Five periods weekly.*

ART.—1. Penmanship. Principles and analysis of letters, with training in muscular movement. Vertical and Spencerian systems. *Five periods weekly.*

2. Freehand Drawing. *Two hours weekly.*

SECOND YEAR

ENGLISH.—1. Composition. Analysis of text, construction of outlines and summaries, writing of compositions and correction of errors under the direction of the Instructor. *Four periods weekly.*

2. Reading of masterpieces of English Literature, with careful attention to tracing of historical and other allusions. *One hour weekly.*

3. Orthography, including the diacritic marks, pronunciation, form, meaning and use of words. *Three periods weekly.*

4. Elocution. *Two hours weekly.*

MATHEMATICS.—1. Metric System, as treated in Beech and Gibbens's Metric System. *Two hours weekly, First term.*

2. Concrete Geometry. An introductory course in which the learner is led to construct, to observe, to compute, to infer for himself and to report the result of his operations in mathematical language. Hornbrook's Concrete Geometry. *Three periods weekly, till Easter.*

3. Arithmetic. Review of important topics in Hull's Complete Arithmetic and additional problems. *Two hours weekly, Second term.*

4. Algebra. Wells's Academic Algebra to Fractions. *Three periods weekly, after Easter.*

LATIN.—Cæsar's Gallic War. Books I–IV. *Five hours weekly.*

GREEK.—Gleason and Atherton's First Greek Book. *Three periods weekly.*

FRENCH.—Pronunciation, Reading, Translation and Conversation. Sym's French, with Exercises. *Two hours weekly.*

ART.—Penmanship. Vertical and Spencerian systems. *Five periods weekly.*

THIRD YEAR

ENGLISH.—Advanced Grammar. Etymology, Analysis and Syntax. Baskervill and Sewell's English Grammar. *Four periods weekly*, First term.

2. Punctuation. Hart's Rhetoric. *Four periods weekly*, Second term.

3. Reading of Masterpieces of English Literature. Collateral reading under the direction of the Instructor. *One hour weekly*.

4. History of English Literature. Westlake's Manual of English Literature. *Two periods weekly*.

5. Elocution. *Two hours weekly*.

MATHEMATICS.—Algebra. All of the subject to page 255 of Wells's Academic Algebra. *Five hours weekly*.

LATIN.—1. Cicero, six orations. 2. Latin Prose. *Five hours weekly*.

GREEK.—1. White's First Greek Book. 2. Anabasis, Books I and II. *Four hours weekly*.

GERMAN.—Pronunciation, Reading, Translation and Conversation. Harris's German Lessons. Guerber's Erzählungen. *Two hours weekly*.

This course is required of students preparing for college who do not take Greek.

HISTORY.—1. History of England. Montgomery's Leading Facts of English History. *Four periods weekly*.

This course is required of students preparing for college who do not take Greek, and is optional for other students.

2. Civil Government. Hinsdale's American Government. *Two hours weekly*.

SCIENCE.—Botany. Gray's School and Field Book of Botany, including a practical knowledge of plant analysis. *Two hours weekly*, Second term.

This course is one of the four options in Science allowed for admission to college.

FOURTH YEAR

ENGLISH.—1. Elocution. Thorough drills in the elementary sounds of the English Language. 2. Study of words, practical applications in rhetorical work and in the student's every-day speech. Grant White's Words and Their Uses. 3. Rhetoric, including Diction, with written exercises and sentence construction. Hart's Rhetoric. *Four hours weekly.*

4. Reading and careful study of masterpieces of English Literature, with collateral reading under the direction of the Instructor. *One hour weekly.*

MATHEMATICS —1. Algebra. Review. Wells's Academic Algebra. *Two hours weekly, First term.*

2. Plane Geometry. Chauvenet's Geometry, Byerly's revision. *Three hours weekly.*

LATIN.—1. Vergil's *Æneid*, Books I-VI. 2. Principles of Prosody. 3. Reading at Sight. 4. Prose Composition. *Four hours weekly.*

GREEK.—1. Xenophon's *Anabasis*, Books III-IV. 2. Homer's *Iliad*, Books I-III. Reading at Sight. 4. History of Greece. *Four hours weekly.*

GERMAN.—1. Grammar and Composition. Joynes-Meissner's German Grammar to p. 230. 2. Andersen's *Märchen*. Auerbach's *Brigitta*. 3. Translation at Sight. *Three hours weekly.*

This course is required of students preparing for college who do not take Greek.

SCIENCE.—1. Physics. This course embraces laboratory work as well as class work. Students will be required to keep notes of experiments performed by them, and to submit the same to the teacher for examination and criticism. Forty experiments, satisfactorily performed, will be the minimum number for passing grade. *Three hours weekly.*

HISTORY.—General History. Fisher's Outlines of General History. *Two hours weekly.*

COURSE OF STUDY

FIRST YEAR

English. *Five hours weekly.*

Orthography. Reading.
Grammar and Composition.

History. *Three hours weekly.*

History of the United States.

Science. *Two hours weekly.*

Geography, Descriptive and Physical.

Art. *Four hours weekly.*

Penmanship.
Freehand Drawing.

Arithmetic. *Five hours weekly.*

Measurements.
Percentage. Evolution.

A

Latin. *Three hours weekly.*

First Latin Book.

or B

English. *Five hours weekly.*

Physical Culture. *Two hours weekly*

SECOND YEAR

English. *Eight hours weekly.*

Grammar and Composition.
English Masterpieces.
Elementary Elocution.

Mathematics. *Four hours weekly.*

Concrete Geometry. Metric system.
Review Arithmetic.
Begin Algebra.

Greek. *Two hours weekly.*

Beginning Greek.
(Optional course.)

Art. *Four hours weekly.*

Penmanship.
Freehand Drawing.

A

Latin. *Five hours weekly.*

Cæsar's Gallic War.

or B

Latin. *Three hours weekly.*

First Latin Book.

and a

French a. *Two hours weekly.*

Beginning French.

or b

Elocution. *Two hours weekly*

Voice Culture.
Articulation. Reading.

Physical Culture. *Two hours weekly.*

THIRD YEAR

Mathematics. *Five hours weekly.*

Algebra.

History. *Two hours weekly.*

Civil Government.

English. *Four hours weekly.*

Advanced Grammar.

Punctuation. Elocution.

English Masterpieces.

A

Science. *Two hours weekly*, Second term.

Structural and Systematic Botany.

or B

Elocution. *Two hours weekly.*

Voice Culture. Articulation.

Interpretation.

Physical Culture. *Two hours weekly.*

Latin. *Five hours weekly.*

Cicero. Latin Prose.

or

Cæsar's Gallic War.

A

French 1. *Three hours weekly.*

Pronunciation. Grammar.

Translation.

or B

Greek. *Four hours weekly.*

Reader. Anabasis.

or C

German a. *Two hours weekly.*

Beginning German.

and

History. *Two hours weekly.*

History of England.

FOURTH YEAR

A

Mathematics. *Four hours weekly.*

Plane Geometry.

Review Algebra.

or B

French 2. *Three hours weekly.*

Translation.

Prose Composition.

History. *Two hours weekly.*

General History.

English. *Four hours weekly.*

Diction. Sentence Construction.

Elocution English Classics.

Physical Culture. *Two hours weekly.*

Latin. *Four hours weekly.*

Vergil's *Æneid*. Prosody.

A

Greek. *Four hours weekly.*

Anabasis. Homer's *Iliad*.

or B

German 1. *Three hours weekly.*

Grammar. Translation.

Composition.

A

Science. *Three hours weekly.*

Elementary Physics. or

Botany and Physiography.

or B

Elocution. *Three hours weekly.*

Voice Culture.

Interpretation. Gesture.

EXAMINATION AND STANDING

Regular examinations are held at the close of each term, or upon the completion of any branch of study. The final examination in any subject or author covers all the work in that subject or author. A student who is absent from more than one-eighth of the total number of recitations in any study during a term is required to take an extended examination, for which a fee is charged.

Scholarship is marked on a scale of 10. A student whose general grade for the term falls below 6.5, is not advanced with his class. A term report, detailing the standing, diligence and deportment of each student is mailed at the close of the term to the student's parent or guardian. When occasion requires a report is sent at other times also.

ATTENDANCE AND RESIDENCE

The Academic year begins on the third Wednesday of September, and embraces thirty-eight weeks of term time, with a recess of two weeks at Christmas and of five days at Thanksgiving and at Easter. Students are required to be present at school on the first day of each term, and absences at the beginning or end of the term and immediately before or after a recess count double.

The students of the Academy occupy two buildings on the College Campus, and are required to observe study hours, during which time they are forbidden to leave the buildings without permission. Neither are they allowed to leave school during term time without permission obtained from the Dean.

PUBLIC WORSHIP

The scholastic duties of each day are opened with suitable devotions, led by the President of the College, which every student is required to attend. On Sunday morning, the students attend worship in some adjacent church of their own or their parents' choice. The churches most convenient of access are

Reformed, Lutheran, Methodist Episcopal, Protestant Episcopal, and Evangelical Association. Baptist and Presbyterian Churches are more remote.

SOCIETIES, LIBRARY AND READING-ROOM

The Literary Societies and the Y. M. C. A. of the College, all of which hold weekly meetings, are open to the students of the Academy. The privileges of the Library and Reading-Room, which are open on an average from eight to nine hours a day, are extended to all students alike.

PHYSICAL CULTURE

All the facilities of the College for out-door exercise on the Athletic Field, Tennis Grounds, etc., and for in-door exercise in the Gymnasium, are accorded to the Academy students as their experience and needs may require.

EXPENSES

TERM BILLS are due and must be paid, or their payment secured, at the opening of each term, before the student is enrolled for class-work. These bills include tuition, fifty dollars ; general incidentals, ten dollars ; a total of sixty dollars a year, or thirty dollars for each term, payable September 15, 1897, and January 28, 1898. In addition each student doing work in the Laboratories pays a fee of four dollars a term.

ROOM BILLS are made out and delivered to the students, or mailed to the parent or guardian when requested, at the beginning of each term and are payable within thirty days after they are rendered. These bills include the charges for room, heat and light and vary as follows :

In Academy Hall the rooms are furnished and cared for by an attendant, the student supplying two pairs of sheets for single bed, a pair of pillow cases, blankets, two bed spreads, lamp and towels. The charge is eighty dollars a year, or forty dollars for each term. When a student occupies a room by himself he pays twenty-five dollars a term additional.

In the North Wing the rooms are furnished with a double bed, mattress, pillows, wardrobe, washstand, table and chairs. Other articles of furniture required are supplied by the students. The rooms are cared for by the occupants, and the charge is thirty dollars a year, or fifteen dollars for each term. When a student occupies a double room by himself he pays ten dollars a term additional.

BOARD is furnished in Academy Hall at \$100 a year, or fifty dollars a term. The bill for board is rendered with the room bill, and is payable within thirty days after it is rendered. All Academy students board in the Hall unless excused by the President of the College. Each student supplies six table napkins and a napkin ring.

The annual expenses of a student in the Academy, exclusive of books and laundry, vary from \$190 to \$240 a year. This amount may be reduced fifty dollars by candidates for the ministry and by sons of ministers under a system of self-help offered by the College.

No deduction for absence is made for the two weeks immediately following or preceding a vacation or recess, nor at other times, except for protracted personal illness.

CALENDAR FOR 1897-98.

The school year is divided into two terms: First term begins Wednesday, September 15, 1897. Second term begins Friday, January 28, 1898.

Thanksgiving recess begins Wednesday, November 24, 1897, 4 p. m., and ends Monday, November 29, 1897, 8 a. m.

Christmas recess begins Saturday, December 18, 1897, 8 a. m., and ends Tuesday, January 4, 1898, 8 a. m.

Easter recess begins Wednesday, April 6, 1898, 4 p. m., and ends Tuesday, April 12, 1898, 8 a. m.

Summer vacation begins Friday, June 16, 1898, and ends Monday, September 12, 1898.

The Academic year, 1898-99, begins Wednesday, September 14, 1898.

OLEVIAN HALL

A separate residence, Olevian Hall, is provided for young women who are students in any of the departments of the institution. The Hall is situated at the west end of the campus, on grounds covering four acres, and is surrounded by a beautiful lawn. Separate tennis courts and recreation grounds for the young women are provided and special indoor exercises for physical culture will be instituted at the opening of the next academic year.

The Hall is in charge of a Principal who stands in the relation of adviser to all the young women of the institution. Each student receives such supervision as earnest young women absent from home should receive, but no student is subject to unnecessary or annoying restraints.

The building is heated by steam and is fitted up with all modern conveniences. The rooms are furnished by the College, the students supplying a pair of sheets, a pair of pillow cases, 19 by 34 inches, blankets, bed spread, towels and toilet articles. For use in the dining room the student supplies six table napkins and a napkin ring.

EXPENSES

TERM BILLS of young women are the same as those of young men ; in the Academy sixty dollars a year, thirty dollars a term ; in the College eighty dollars a year, forty dollars a term ; payable at the opening of the term, before the student is enrolled for class-work. In addition each student doing work in the laboratories pays the fees indicated on page 46.

ROOM BILLS are made out and delivered to the students at the beginning of each term and are payable within thirty days after they are rendered. The charge for rooms, including heat and light, varies according to the location of the rooms. On the second floor the charge is fifty dollars a year, twenty-five dollars a term ; on the third floor thirty dollars a year, fifteen dollars a term. When a student occupies a room by herself she pays fifteen dollars a term additional.

BOARD is furnished in Olevian Hall at \$2.50 a week, and the student settles the board bill monthly, directly with the matron.

The expenses of young women vary from \$185 to \$225, not including books and laundry. Ten dollars a year is sufficient allowance for books, and laundry averages fifty cents a dozen pieces.

DEPARTMENT OF COMMERCE

FACULTY

EDWARD M. HULL, A. B., M. ACCTS., *Principal, and Instructor in Bookkeeping, Banking and Commercial Arithmetic.*

Student, Pennsylvania College, 1887-89; M. Accts., Stephenson Business Collegg, 1890; A. B., Curry University, 1893; Principal Academic Department, Stephenson College, 1889-91; Principal Wood's Commercial College, Washington, D. C., 1892-95.

FLORENCE U. WELLS, *Instructor in Shorthand and Typewriting.*
Graduate of the Stenographic Department of the Wyoming College of Business.

JOHN EDWARD STONE, *Teacher of Penmanship.*

MINNIE GRACE DEAN, A. B., *Instructor in English Grammar.*

WHORTEN ALBERT KLINE, A. M., B. D., *Instructor in Rhetoric and Composition.*

WILLIAM CURTIS MAINS, A. M., PH. D., *Instructor in Civics and Industrial Economics.*

THE AIM OF THIS DEPARTMENT is to train young men and women for active business. The courses of instruction are designed to give the technical knowledge and skill requisite for successful service in business pursuits no less than to develop the student along the broader lines of culture emphasized in a general educational institution. Training in the forms, customs and records of business on the basis of a thorough English education is the keynote of the work done in the department.

Classes in other departments of the College are open to commercial students, and the library, reading room, gymnasium, public lectures, concerts, students' clubs and organizations offer the largest privilege and opportunity for general culture and improvement.

COURSE OF STUDY

FIRST YEAR.—English (Advanced Grammar, Composition, English Classics, Punctuation, Capitalizing).—Civics.—Commercial Geography.—Commercial Law.—Business Forms and Customs.—Book-keeping.—Commercial Arithmetic.—Shorthand.—Typewriting.—Correspondence.—Orthography.—Penmanship.—Physical Culture.

SECOND YEAR.—English (Rhetoric, Words and their uses, Composition, English Classics).—History and Mechanism of Commerce (including the art of buying, selling, advertising and printing).—Banking and Finance.—Economics.—Expert Accounting.—Law of Bills, Notes and Checks.—Industrial Arithmetic.—Shorthand.—Typewriting.—Correspondence.—Penmanship.—Physical Culture.

NOTE.—Applicants for admission to the above course must be sixteen years of age and must give satisfactory evidence, either by examination or otherwise, that they have a good general knowledge of English Grammar, Geography, History and Arithmetic.

SPECIAL COURSES

For the benefit of persons who do not have the time nor means to pursue the regular course, four distinct special courses are offered, each occupying one year, and adapted especially to prepare young men and women for entering immediately upon the respective lines of employment to which the training leads.

1. Bookkeeping Course.—The object of this course is to prepare young men and women for positions as bookkeepers.
2. Stenographic Course.—This course is intended to prepare young men and women for positions as Stenographers and Typewriters.
3. Civil Service Course.—This course has been organized to give instruction to those persons who desire to prepare for the different clerkships and appointments in the Department Service, the Post Office Service and the Government Printing Service of the United States.

NOTE.—The same requirements are made for admission to the Special courses as are made for admission to the regular course.

WHEN TO ENTER.—While it is desirable to begin at the opening of the term, students may enter at any time and pursue their work advantageously.

GRADUATION.—A certificate of graduation is granted to students who complete the work of the Regular Commercial

Course and who pass the prescribed examinations. Under like conditions certificates are granted to students of the Special Courses.

EXPENSES

No extra charges are connected with the Department of Commerce. Tuition is the same as in Ursinus Academy, fifty dollars a year, and general incidentals ten dollars, a total of sixty dollars a year; thirty dollars a term, payable at the beginning of the term before the student is enrolled for class-work.

Instruction in Bookkeeping, and in Shorthand and Typewriting, to students not taking the Commercial Courses, fifteen dollars a year each.

Room, heat and light in the Academy buildings varies from thirty dollars to eighty dollars a year. Board in clubs, two dollars a week; at Academy Hall \$2.65 a week.

Students provide their own text-books and stationery, which may be purchased at the College Book Room.

For further information address or call on the President of the College or the Principal of the Department.

DEPARTMENT OF MUSIC

FACULTY

A. EUGENE MESSINGER, *Director, and Professor of Piano, Organ and Theory.*

_____, *Piano.*

JOHN H. HELFFRICH, M. D., *Violin.*

SARA C. HENDRICKS, B. L., *Voice Culture.*

THE AIM OF THE DEPARTMENT is to cultivate the sensibility and enable one to understand and appreciate ART on the side of music. To this end thorough instruction is provided in Piano, Grand Organ, Violin, Voice Culture, Chorus Singing and in the Theory and History of Music.

THE METHODS pursued in teaching are the latest, the most thorough and progressive, embracing the best features of the European and American Conservatories, with the addition of all the more recent improvements developed by modern science.

DEPARTMENTS OF INSTRUCTION

PIANO.—Students in Piano are classified in four grades, primary, intermediate, main and finishing. The principal Studies used are :

Koehler op. 190, Czerny op. 453, Burgmuller op. 100, Loeschorn op. 66 and 67, Behren's Newest School of Velocity, Moscheles op. 70, Cramer (Bülow), Kullak's Octave Work, Clementi Gradus, Mason (Touch and Technique, 4 Vols.), Bach Inventions and Well-Tempered Clavier, Chopin Etudes, Selections from Mozart, Mendelssohn and miscellaneous authors.

VIRGIL PRACTICE CLAVIER.—This is an entirely new system of foundational instruction, introducing extensively the Virgil Practice Clavier, an instrument by which an artistic touch can be formed in a few months, a process which, under the old system, takes years. Special attention is given to hand formation and condition of arm, which is to be devitalized. After the Method has been thoroughly covered, the line of composition indicated for Piano is followed.

HARMONY.—1. Formation of major scale. The chords of the major scale. The laws of their succession and inversion. The minor scale. The relation of scales. Dissonant chords; the laws governing their formation and progression; the employment of dissonants that are not members of chords. Modulation. This course includes all that is embraced in the study of harmony or thorough-bass.

2. Counterpoint. This course includes Fugue, Canon, Double Counterpoint and Composition.

3. Form and Orchestration. Laws of Melody, Form, Sonata, Symphony, Rondo, Orchestration, etc.

GRAND ORGAN.—Special attention is given to preparing organists for church positions, embracing obligato pedal playing, studies by Rink, Schneider, Fugues by Bach, Selections by Guilmant, Batiste, Mendelssohn, Merkel, and Composers of such celebrity as make their compositions indispensable to organists.

SOLFEGGIO.—The object of this class is to teach the student to read and sing the notes as they are to be played on the instrument, which embraces all that is to be taught regarding division and time, also how to pronounce the Italian terms used in music.

VOICE CULTURE.—Special attention is given to the correct system of diaphragmatic, rib and dorsal breathing; formation of attack; blending of the different registers; overcoming the disagreeable breaks and change of quality; also to time; study of intervals, especially those of difficult intonation; the study of *Messa di Voce*, the *Mezzo Respiro*, Flexibility, Legato, Portamento, Embellishments, Phrasing, Recitative, Enunciation and Articulation, concerted music and the correct rendering of ballads and sacred music,

VIOLIN.—As in the case of the Piano-forte, instruction consists of two branches, to be taken simultaneously, viz., A special course for the acquisition of execution and study of repertoire and a general course in Violin. Sight and Orchestral playing.

Exercises in scales, Bowing, Position, Harmonies, etc.

Studies by Tours, Schradick, Leonard, Kreutzer, Fiorillo and others are used.

HISTORY OF MUSIC.—Lectures will be delivered on musical subjects, such as Acoustics, Musical History, Physiology of the Voice, Musical Criticism, Æsthetics of Music, etc.

RECITALS AND PROFESSIONAL CONCERTS.—Students' recitals, open to the public, will be given during the year. Piano-forte and other professional concerts will be given by members of the Faculty and other artists, to which all students in music have free admission.

The class-system of instruction is followed whenever practicable to enable students of limited means to secure instruction of the same quality as is given to those who study privately.

Satisfactory arrangements can be made to study any instrument. To all music students Solfeggio and first year Harmony classes are free.

EXPENSES.

The College year is divided into two terms of nineteen weeks each. Bills for instruction in Music are rendered at the beginning and at the middle of each term at the following rates per half-term, two lessons a week :

PIANO, in classes of four, one hour lessons, primary department, \$7.50 ; intermediate department, ten dollars ; main department, fifteen dollars ; finishing department, twenty dollars.

PIANO, VIRGIL PRACTICE CLAVIER, GRAND ORGAN AND HARMONY, private half-hour lessons, thirty dollars for each subject.

VOICE CULTURE AND VIOLIN, private half-hour lessons, ten dollars to twenty-five dollars each.

CORNET and other wind instruments, private half-hour lessons, ten dollars to fifteen dollars each.

NON-MUSIC STUDENTS, Solfeggio and first year Harmony, five dollars ; second year Harmony, ten dollars ; third year Harmony, fifteen dollars.

RENT OF PIANO, \$2.50 per half-term ; Virgil Practice Clavier, three dollars per half-term.

DEPARTMENT OF DRAWING AND PAINTING

MISS FLORA A. MESSINGER, Instructor.

The instruction aims to carry out the truthful representation of nature, according to the method advocated by Anson K. Cross, Instructor in the Massachusetts Normal Art School. By steady progression from the simple to the complex the student develops the power to represent objects faithfully, to learn their form and appearance and to reproduce them with pencil, charcoal or brush.

The Art studio, a commodious and well-lighted apartment, is located on the third floor of Bomberger Memorial Hall. It is supplied with models, to which the students have free access.

COURSES OF INSTRUCTION.

1. Freehand Drawing, light and shade, in charcoal, from casts, the antique and still life; perspective principles.
2. Color, painting in oil from still life and flat copy; china painting.
3. Modeling in clay, from casts and still life.

EXPENSES.

Class instruction, seventy-five cents per lesson of three hours; private instruction, fifty cents per hour. The materials used in the various kinds of work are furnished by the student.

THEOLOGICAL DEPARTMENT

(Ursinus School of Theology)

HISTORICAL STATEMENT

Ursinus College was founded by a number of ministers and members of the Reformed Church in the United States upon a basis sufficiently comprehensive to embrace within its scope the organization of a distinct department of Theology. The charter of the College confers upon the Board of Directors power to establish from time to time, in said College, such departments of study and instruction as they may deem expedient.

In accordance with this authority, it was resolved at a meeting of the Board held June 1, 1871, that a theological course of study be provided in addition to the prescribed academic and collegiate courses. As the Board had previously adopted a constitution requiring three-fourths of its members to be representatives of the Reformed Church and binding the College to maintain religious and moral principles in essential historical harmony with those of the Reformed Church, the execution of the purpose to found a School of Theology was entrusted to three members of the Faculty of the College, the President, Rev. J. H. A. Bomberger, D. D., LL. D., the Vice-President, Rev. Henry W. Super, D. D., LL. D., and Prof. John Van Haagen, D. D., all of whom were members of the Classis of Philadelphia of the Reformed Church.

Formal instruction in the branches required by the Constitution of the Reformed Church was commenced by these three men in September, 1871. Their right to give theological instruction was called in question by the Eastern Synod of the Church, within whose bounds Ursinus College is located, at the annual meeting of that body in Martinsburg, Va., October, 1872.

From this action of the Eastern Synod an appeal to the General Synod, the highest court of the Church, was taken by the Rev. Dr. Super, who was a delegate to the Martinsburg Synod. At the meeting of the General Synod, held in Cincinnati, O., only a month later, November 27, 1872, the case was fully discussed and an official decision rendered sanctioning theological instruction in Ursinus College. The decision of the General Synod is expressed in the following language :

“1. The General Synod has decided that the conduct of Rev. J. H. A. Bomberger, D. D., and those associated with him in Ursinus College, in giving theological instruction at the request of the Board of Directors, is not disorderly, nor contrary to the Constitution of the Reformed Church, although they have not been invested with the office of teacher of theology, nor conduct their theological teachings under the direction of the Eastern Synod.

“2. The General Synod has decided that the Eastern Synod of the Reformed Church of the United States acted unconstitutionally in assuming original jurisdiction in the case of one of the ministers of the Classis of Philadelphia.”

Under this authoritative sanction of the General Synod the Board of Directors has since maintained a Theological Faculty “to instruct theological students, and to prepare them suitably for the office of teachers in the Church,” to the great advantage of the Church and with honor to the men who have constituted the faculty of instruction.

In the organization of the courses of study, in the methods of instruction and in the type of theology and church polity inculcated, the Faculty has steadfastly aimed to maintain the historical faith of the Reformed Church. The school stands by the old landmarks in doctrine, in cultus, and in criticism ; and labors assiduously that the students entrusted to its care may become “enlightened, pious, faithful and zealous ministers of the Gospel, who shall be sound in the faith.” The spirit and instruction of the School are practical and aggressive rather than formal and traditional.

FACULTY OF THEOLOGY

REV. HENRY T. SPANGLER, D. D., *President, and Professor of Homiletics and Church Polity.*

REV. JAMES I. GOOD, D. D., *Dean of the Theological Faculty, and Professor of Systematic and Pastoral Theology and Reformed Church History.*

REV. M. PETERS, A. M., B. D., *Professor of New Testament Literature and Exegesis.*

REV. JOHN H. SECHLER, D. D., *Professor of Church History and Apologetics.*

REV. WILLIAM J. HINKE, A. M., *Instructor in Old Testament Literature and Exegesis.*

GEORGE B. HYNSON, *Instructor in Elocution.*

VISITING COMMITTEE

| | |
|-----------------------------------|-------------------|
| REV. ELI KELLER, D. D., | Zionsville, Pa. |
| REV. S. P. MAUGER, A. M., | Stone Church, Pa. |
| REV. J. B. HENRY, A. M., | Norristown, Pa. |
| REV. CHARLES H. COON, A. M., | Philadelphia. |
| REV. L. K. DERR, D. D., | Reading, Pa. |
| REV. E. J. FOGEL, D. D., | Fogelsville, Pa. |
| REV. F. W. BERLEMAN, D. D., | Philadelphia. |
| REV. R. C. ZARTMAN, D. D., | Philadelphia. |
| REV. J. A. MERTZ, A. M., | Spring City, Pa. |
| REV. S. L. MESSINGER, A. M., | Trappe, Pa. |
| REV. C. B. ALSPACH, A. M., | Philadelphia. |
| REV. P. H. DIPPEL, Ph. D., D. D., | Philadelphia. |

LECTURES BEFORE THE SCHOOL OF THEOLOGY

In addition to the courses of instruction given by the regular professors in the School of Theology, lectures, sermons and addresses are given each year under the auspices of the school, many of which are open to the public.

During the year the following have been given :

Three lectures by the REV. A. W. H. HODDER, of New York City, on
 "The Pastor's Duty to Himself." "The Pastor Among the Suffering."
 "The Pastor in Society."

A lecture by the REV. HENRY MOSSER, D. D., of Reading, Pa., on "Catechization."

Two lectures by the REV. G. JURANY, one on "Hungarian Missions of the Reformed Church," and one on "The Hungarian Language."

Two lectures by the REV. RUFUS W. MILLER, General Sunday School Secretary of the Reformed Church. Subjects :

"The Sunday School as a Missionary Institution."

"Missionary Instruction and Giving in the Sunday School."

An Address by the REV. L. Y. GRAHAM, D. D., of Philadelphia.

Two addresses by the REV. HENRY W. LUCE, of New York, General Secretary American Inter-Seminary Missionary Alliance.

ADMISSION

1. The School of Theology is open to students of all denominations of Christians.

2. Each candidate for admission must present a certificate of church membership, in good standing and full communion, or a statement from the church of which he is a member, approving of his purpose to devote himself to the Christian ministry or other Christian service.

3. The requirements for admission are :

(1) A diploma from an accepted college, certifying that the candidate has received a bachelor's degree.

Or,

(2) A certificate of preparation for college, including both the ancient classical languages, and a certificate from accepted instructors of satisfactory examinations in Psychology, Logic, Ethics, Rhetoric, General History and Christian Evidences.

Or,

(3) Evidence of a thorough English education, and a certificate of satisfactory examinations in Psychology, Logic, Ethics, Rhetoric, General History and Christian Evidences.

4. Students may be admitted to advanced standing, provided they have completed in some other theological school an amount of work equal to that covered by the class they desire to enter, and bring evidence of satisfactory standing in the seminary they last attended.

COURSES OF INSTRUCTION

HEBREW AND THE OLD TESTAMENT

Mr. HINKE

1. Hebrew.—Harper's Introductory Hebrew Method. Genesis, chaps. I-VIII, including thorough drill in the grammar, the acquisition of a vocabulary, and oral and written translations of English into Hebrew.—Translation at sight of Joshua. *Mon., Wed., Fri., at 3.*
2. Old Testament History, including a knowledge of the History and Contents of the Old Testament.—Essays on the different books prepared by the students. *Tu., Th., at 8.30.*
3. Old Testament Introduction, including the General and Special Introduction to the Old Testament based on Wright's Introduction to the Old Testament. *Mon., at 10.30; Wed., at 11.30 (First half-year).*
4. Old Testament Criticism.—A study of the Origin, History and Methods of the Higher Criticism with special reference to that of the Pentateuch. *Mon., at 10.30; Wed., at 11.30 (Second half-year).*
5. Old Testament Exegesis.—Interpretation of parts of the Prophets. *Tu., Th., at 10.30*
6. Old Testament Exegesis.—Interpretation of parts of the Book of Proverbs and the First Book of Psalms. *Mon., Th., at 2.*
7. Old Testament Theology.—From selected Scripture texts, with reference to Oehler's Old Testament Theology. *Mon., Th., at 11.30 (First half-year).*
8. Messianic Prophecy.—A study of the Messianic passages of the Old Testament. *Mon., Th., at 11.30 (First half-year).*
9. Aramaic.—Daniel II-VII. *Th., at 2 (Second half-year).*

GREEK AND THE NEW TESTAMENT

Professor PETERS

1. Translation at sight.—Interpretation of selected portions of the Synoptic Gospels. *Mon., at 9.30.*
2. The Life of Christ.—Critically studied on the basis of Robinson's Harmony of the Gospels. *Wed., Fri., at 9.30.*
3. New Testament Introduction.—Origin, Contents and History of the New Testament Writings—Essays on the different books prepared by the students. *Tu., Fri., at 9.30 (First half-year).*

4. The Life of the Apostle Paul. Studied upon the basis of the Acts and in the light of his letters.—Critical study of Romans and Galatians.—Papers by the class. *Wed., Fri., at 2 (First half-year).*
5. Biblical Theology of the New Testament.—On the basis of Van Oosterzee's Outlines. *Wed., Fri., at 2 (Second half-year).*
6. The Pastoral Epistles and Revelation.—Discussion of their genuineness and authenticity.—Translation of the Greek Text. *Tu., at 2; Th., at. 3.*
7. Syriac.—Grammar of Nestle and Nöldeke.—Translation of selections from the Peshito version of the New Testament. *Th. at 3 (Second half-year).*

THEOLOGICAL ENCYCLOPÆDIA

Dr. GOOD.

Outline of Encyclopædia. Theological Propædæutic.—Lectures. *Wed., Fri., at 10.30 (First half-year).*

SYSTEMATIC THEOLOGY

Dr. GOOD.

1. Introduction to Systematic Theology.—Including topics preliminary to the Study of Theology.—Sources of Theology.—Inspiration.—Rule of Faith.—Proofs of the Being of God. *Wed., Fri., at 10.30 (Second half-year).*
2. Theology.—Outline of Theological System.—Being and Attributes of God.—The Trinity. *Wed., Fri., at 10.30 (Second half-year).*
3. Cosmology.—Creation.—Providence.—Miracles.—Prayer. *Wed., Fri., at 9.30 (First half-year).*
4. Anthropology.—Man's Original Estate.—The Fall.—Sin.—Imputation. *Wed., Fri., at 9.30 (First half-year).*
5. Soteriology.—The Person and Work of Christ. (*Wed., Fri., at 9.30 (Second half-year).*)
6. Pneumatology.—The Holy Spirit.—Predestination.—Regeneration.—Justification.—Sanctification. *Wed., Fri., at 8.30 (First half-year).*
7. Ecclesiology and Eschatology.—Doctrine of the Church.—Baptism.—The Lord's Supper.—Death.—Intermediate State.—Second Advent.—Resurrection.—Final Judgment.—Heaven.—Hell. *Wed., Fri., at 8.30 (First half-year).*

8. Christian Ethics.—Relation of Christian Ethics to Philosophical Ethics and to Theology.—The Application of the Principles of Christianity to human Life and Conduct.
9. Apologetics.—History of Apologetics.—Grounds of the Christian Evidences.—Unbelief and the best way to meet it.

CHURCH HISTORY

Dr. SECHLER

Dr. GOOD

1. Introduction to Church History.—Sources of Church History.—The Establishment of Christianity.—The Apostolic Age and the Spread of Christianity. *Tu., at 10.30.*
2. The Early and the Mediaeval Church, comprising the History of the Primitive Church and of the Church in its undivided form and in its Eastern and Western Branches after their separation, *Tu., at 9.30 and at 2.*
3. The Protestant Reformation and the Modern Church in Europe and America. *Tu., at 11.30.*
4. Reformed Church History.—Special Course in the History of the Reformed Church.—(a) The Reformation Period; (b) Later Church History of Switzerland; (c) Origin of the Reformed Church in Germany; (d) History of the Reformed Church of Germany to the Present Time; (e) History of the Reformed Church in this Country. *Wed., Fri., at 12.*
5. Symbolics.—Early Creeds.—A Study of the Great Confessions of the Reformation, especially the Reformed Creeds. *Wed., Fri., at 11.30 (First half-year).*

PRACTICAL THEOLOGY

President SPANGLER

Professor HYNSON

Dr. GOOD

1. Plans and Sermons.—Three plans and three sermons are required of each first-year student; five plans and five sermons of each second-year student; and three plans and three sermons of each third-year student. The plans and sermons must be carefully written, and handed in for private criticism. The second and third-year students meet once a week for the public criticism of plans and sermons. The sermons preached before the class by the third-year men are privately criticised by the professor.
2. Homiletics.—The Composition of the Sermon.—The style of the Sermon.—Exercises in Sermon Making. *Th., at 9.30.*

3. The Theory of Preaching.—The Text and its Interpretation.—Species of Sermons.—The Parts of the Sermon.—Practical Class-room work in choosing texts and themes. *Tu., Th., at 8.30.*
4. History of Preaching.—Great Pastors and Preachers.—The Development of Preaching.—Preaching to Children, etc.—Analysis of Published Sermons.—Essays on Topics Relating to Ministerial Efficiency.—*Tu., at 9.30.*
5. Church Polity.—The Ecclesiastical Polity of the New Testament.—The Principal Existing Forms of Church Government. The Constitution of the Reformed Church, and the Practical Work of the Several Judiciaries of the Reformed Church. *Th., at 11.30.*
6. PASTORAL THEOLOGY.—The Calling and Qualifications of the Christian Minister.—Pastoral Visitation.—Care of Souls.—Pastor's Relations to his Fellow-Ministers.—History of Missions and the Science of Missions. *Wed., Fri., at 1.45.*
7. Catechetics and Liturgics.—Method of Catechization.—History of Catechization ; Exposition of Heidelberg Catechism.—Management of Sunday Schools.—Conduct of Public Worship.—Sacred Times, Places and Acts. *Wed., Fri., at 11 (Second half-year).*
8. Haliotics.—Science of Missions.—History of Foreign Missionary Societies.—Lives of Missionaries.—Home Missions.—City Evangelization. *Wed., Fri., at 11 (First half-year).*
9. Christian Sociology.—The Relation of the Church to Social Problems.—Studies in Applied Christianity, with Discussions by the class of Assigned Topics. *Th., Fri., at 11.30 (half-year).*
10. Elocution.—Class and Individual Instruction in the Use of the Voice, the Reading of the Scriptures and of Hymns, and the Delivery of Sermons.

COURSE OF STUDY

FIRST YEAR

- Hebrew 1, 2, 3, 4, 5.** *Nine hours weekly.*
Grammar, Harper's Manual.
Critical Translation, Genesis I–VIII, XII–L.
Translation at sight.
Old Testament History.
Old Testament Introduction.
- Theological Encyclopædia.** *Two hours weekly, Sept. to January.*
Outlines of Encyclopædia.
- Systematic Theology 1.** *Two hours weekly, January to May.*
Intro. to Systematic Theology.
Theology.
- Greek 1, 2, 3.** *Four hours weekly.*
Synoptic Gospels.
Life of Christ, Robinson's *Harmony of the Gospels*.
Translation at sight.
New Testament Introduction.
- Practical Theology 1, 2.** *Two hours weekly, September to January.*
Homiletics.
Exercises in Sermon-making.
- Church History 1.** *Two hours weekly, January to May.*
Introduction to Church History.
The Apostolic Age.

SECOND YEAR

- Hebrew 6, 8, 9, 10.** *Four hours weekly.*
Exegesis, *Parts of the Prophets*.
Aramaic.
Old Testament Theology.
Messianic Prophecy.
- Systematic Theology 2, 3, 6.** *Two hours weekly.*
Cosmology. Anthropology.
Soteriology. Christian Ethics.
- Practical Theology 1, 3, 6, 7.** *Four hours weekly.*
Homiletics. Pastoral Theology.
Catechetics and Liturgics.
- Greek 4, 5.** *Two hours weekly.*
Exegesis, *Romans and Galatians*.
The Life of Paul.
Biblical Theology of the New Testament.
- Church History 2.** *Three hours weekly.*
The Early and Mediæval Church.
- Reformed Church History.** *Two hours weekly.*
Church History of Switzerland.
History of the Reformed Church of the United States.

THIRD YEAR

- Hebrew 7.** *Two hours weekly.*
Exegesis, *Parts of Proverbs and Psalms*.
- Systematic Theology 4, 5, 7.** *Four hours weekly.*
Pneumatology.
Ecclesiology and Eschatology.
Apologetics.
- Practical Theology 1, 4, 5, 8.** *Four hours weekly.*
History of Preaching.
Haliæutics.
Christian Sociology.
Church Polity.
- Greek 6, 7.** *Two hours weekly.*
Exegesis, *Pastoral Epistles and Revelation*.
Syriac.
- Church History 3, 5.** *Two hours weekly.*
The Protestant Reformation.
The Modern Church.
Symbolics.
- Reformed Church History.** *Two hours weekly.*
History of the Reformed Church of Germany.

PUBLIC WORSHIP

Daily morning worship is held in the Chapel of the College which the students attend. On the Lord's day, they attend worship in the churches in the vicinity of the College. A weekly prayer meeting is also maintained by the students of the School of Theology.

THESES AND EXAMINATIONS

1. Every student graduating from the School of Theology is required to prepare a thesis upon a subject approved by the professor to whose department it pertains. The subject must be selected and approved at least six months before the date of the final examination, and the thesis itself must be submitted and approved four weeks before the date of final examination. Accepted theses become the property of the School.

2. In addition to the regular term-examination during the course, a special examination at the end of the first year and a final written examination are required of all students who are candidates for the degree of B. D.

A final oral examination in the presence of the Visiting Committee and of the Faculty is required of all students in addition to the regular term-examinations.

THE DEGREE OF BACHELOR OF DIVINITY

The degree of Bachelor of Divinity is conferred upon graduates of the School of Theology in connection with the College Commencement under the following conditions :

1. The student must have been admitted to the School upon a diploma certifying that he has received the Bachelor's degree as a graduate in the Classical Course.

2. The student must have spent at least three years in resident study, and have passed all the regular examinations and the examinations prescribed for candidates for this degree.

3. The thesis of the candidate for the degree must be scholarly in character and exhaustive in its treatment of the subject, containing at least five thousand words.

A diploma fee of ten dollars is paid by students receiving this degree.

THE DEGREE OF MASTER OF ARTS

Bachelors of Arts, properly qualified, who are not candidates for the B. D. degree, may receive the degree of Master of Arts, upon the satisfactory completion of the course of study. The degree is conferred at the College Commencement, and the fee for the diploma is ten dollars.

CERTIFICATES OF GRADUATION

Students, not candidates for the degree of B. D., who complete the course of study, pass all the required examinations, and submit a satisfactory thesis, receive a certificate of graduation, setting forth that they have completed all the courses required by the constitution of the Reformed Church for licensure.

Students who pursue the course, without work in the original languages, receive certificates stating the length of time they have been members of the School, and specifying the subjects in which they have passed.

PRIZES**THE DUTTERA PRIZE IN CHURCH HISTORY**

This prize was founded at the Commencement, June 19, 1895, by Mrs. Amos Duttera, of Taneytown, Maryland, in honor of the twenty-fifth anniversary of the founding of Ursinus College. The income of a fund of \$500, paid by Mrs. Duttera to the Treasurer of the College, will be awarded annually in cash to the member of the Senior Class in the School of Theology who, after completing the full theological course, shall submit the best original paper on a subject, approved by the professor in charge, in the field of Church History. The College has agreed to maintain the income of the fund at not less than twenty-five dollars. The prize is awarded at the College Commencement.

REFORMED CHURCH HISTORY PRIZE

Through the kindness of the Dean of the School of Theology, the Rev. James I. Good, D. D., a prize of twenty

dollars in cash will be awarded annually to the graduate from the School of Theology who has the highest term average, passes the best examination in the whole subject, and prepares the best original paper on some topic in the field of Reformed Church History.

PRIZE IN NEW TESTAMENT GREEK

The Rev. M. Peters, A. M., B. D., Professor of New Testament Literature and Exegesis in the School of Theology, offers a prize of twenty dollars in cash to the member of the Senior Class in the School of Theology who has the highest term average, passes the best examination in New Testament Greek and prepares the best original paper on the Epistle to the Romans.

PRIZE IN OLD TESTAMENT EXEGESIS

A prize of twenty-five dollars has been established through the liberality of Rev. James I. Good, D. D., Dean of the Theological Faculty, to be awarded to the member of the Senior Class who has reached the highest term average and has passed the best examinations on the Prophecies of Isaiah.

THE LIBRARY

The Theological Library of Ursinus College owes its origin to a valuable collection of theological works from the library of the Rev. William A. Good, deceased, presented by Mrs Susan B. Good, of Reading. These works constitute the Good Library. The most valuable part of the library of the late President J. H. A. Bomberger, D. D., LL. D., has also been transferred to the College. A set of the writings of the late Philip Schaff, D. D., was presented by the gifted author during his life. The Rev. Theodore Appel, D. D., and the Rev. J. R. Miller, D. D., have conferred similar favors. The Library has also been enriched by valuable contributions from the libraries of G. W. Glessner, D. D., deceased, and Wm. A. Helffrich, D. D., deceased. The principal contributions of the year have been made by the Rev. E. J. Fogel, D. D., the Rev. Jacob Freshman, D. D., and the Librarian, Prof. M. Peters.

The Dean of the Theological Faculty has placed a large part of his private library in the College Library, and the private libraries of the Professors are also at the service of the students.

The entire College Library, of which the Theological Library forms a part, is open to all the members of the institution. It is arranged and classified according to the Dewey system. There is an author catalogue and a subject catalogue, bringing the contents of the library within convenient reach and service of the students.

The College Reading Room is supplied with leading religious and literary periodicals, with religious weeklies, and such current literature as will enable the students to keep in touch with the progress of thought and research.

PREACHING AND PRACTICAL CHRISTIAN WORK

1. Preaching may be engaged in by the students, under the direction of the Faculty, during the Seminary Year and during vacations. There are frequent opportunities to supply churches and to assist pastors, for which a moderate compensation may be expected; but such service may be undertaken only under the direction of the Professors, and with the understanding that it shall not occasion the absence of the student from any regular recitation or lecture.

2. Arrangements have been perfected by which the students are able to do mission work in the city of Philadelphia and other populous centres within easy access of Collegeville. This brings the students into contact with the great problems and activities of church life and organization, gives them invaluable experience for future usefulness, and affords them opportunity to hear leading pulpit orators of the country.

SPECIAL REGULATIONS

TERMS AND VACATIONS. — The year of the School of Theology is divided into two terms, beginning respectively on the third Wednesday of September and the first Monday of February, with a recess of two weeks at Christmas, and of five days at Thanksgiving and at Easter.

ATTENDANCE.—Students are expected to attend lectures and recitations with promptness and faithfulness. All absences from class exercises and examinations are recorded, and the intellectual loss involved therein must be made up by private study for which credit will be given in extended examinations.

FEES AND RESIDENCE.—No fee for instruction is charged in the School of Theology. Each student is required to pay an incidental fee of twenty dollars a year.

Rooms may be secured in Glenwood Hall at an average of thirty dollars a year, including heat and light. Board is provided at \$2.50 a week ; board in clubs, two dollars a week.

LISTS OF STUDENTS

STUDENTS IN THEOLOGY

SENIOR CLASS

- HARRY HARRISON HARTMAN . . . *Saville, Pa.* . . . Perkiomen Cottage.
A. B., Ursinus College, 1894.
- JAY G. FRANCIS *Oaks, Pa.* Mr. Francis's.
A. B., Ursinus College, 1891.
- JOHN DEEMER HICKS *Philadelphia, Pa.* Mr. Wagner's.
Ursinus College.
- EDWIN WARNER LENTZ *Collegeville, Pa.* Mr. Lentz's.
A. B., Ursinus College, 1895.
- HOWARD HERBERT LONG *Riegelsville, Pa.* Mr. Jones's.
A. B., Ursinus College, 1894.
- RICHARD AUGUST MOST *Collegeville, Pa.* . . Mrs. Sheridan's.
A. B., Calvin College, 1895.
- ERNEST M. F. PREUSS *Buffalo, N. Y.* Alberta.
B. S., Calvin College, 1895.
- LEANDER JOSEPH ROHRBAUGH . . . *New Sinsheim, Pa.* Alberta.
A. B., Ursinus College, 1894.
- GEORGE WILLIAM ROYER *Cherryville, Pa.* Mr. Saylor's.
A. B., Ursinus College, 1894.
- MAURICE SAMSON *Cleveland, Ohio* Alberta.
B. S., Calvin College, 1895.
- GEORGE AMBROSE STAUFFER *Elizabethville, Pa.* Mr. Saylor's.
A. B., Ursinus College, 1894.
- WILLIAM TOENNES *Cleveland, Ohio* Alberta.
A. B., Calvin College, 1894.
- JOHN HUNTER WATTS *Watsonstown, Pa.* . Perkiomen Cottage.
A. B., Ursinus College, 1894.

MIDDLE CLASS

- JACOB NICHOLAS FAUST *Sumneytown, Pa.* . . . Mr. Saylor's.
Ursinus College.
- PHILIP HARRY HOOVER *Collegeville, Pa.* . . Mr. Hoover's.
Ursinus College.
- JAMES GEORGE KERSCHNER *Trappe, Pa.* . . . Mr. Kerschner's.
Ursinus College.
- CHARLES DANIEL LERCH *McEwensville, Pa.*, Perkiomen Cottage.
A. B., Ursinus College, 1895.
- GEORGE WASHINGTON SHELLENBERGER, *York, Pa.* Mrs. Sheridan's.
A. B., Ursinus College, 1895.
- CALVIN PETER WEHR *Jordan, Pa.* Mr. Laros's.
A. B., Ursinus College, 1895.
- OSVILLE BENJAMIN WEHR *Best, Pa.* Mrs. Bartman's.
A. B., Ursinus College, 1895.
- ASHER THEODORE WRIGHT *Collegeville, Pa.* . . . Mr. Wright's.
Ursinus College.

Middlers, 8.

JUNIOR CLASS

- EDWIN JESSE LAROS *Collegeville, Pa.* . . . Mr. Laros's.
A. B., Ursinus College, 1896.
- ALBERT NEWTON STUBBLEBINE . . . *Philadelphia, Pa.* . Prospect Terrace.
A. B., Ursinus College, 1896.
- ARTHUR CLARENCE THOMPSON . . . *Collegeville, Pa.* . . Mrs. Thompson's.
A. B., Ursinus College, 1896.

Juniors, 3.

COLLEGIATE STUDENTS

SENIOR CLASS

| | | |
|------------------------------------|-----------------------------------|--------------------|
| MINNIE SHEPARD BROMER | <i>Schwenksville, Pa.</i> . . . | Mr. Bromer's. |
| CYRUS EDWARD LERCH GRESH | <i>Milton, Pa.</i> | Mr. Hobson's. |
| RALPH LINWOOD JOHNSON | <i>Collegeville, Pa.</i> | Mrs. Johnson's. |
| FRANK PHAON LAROS | <i>Collegeville, Pa.</i> | Mr. Laros's. |
| JOHN OSWALD REAGLE | <i>Mt. Bethel, Pa.</i> | 55 N. C. |
| HERMAN STONEROAD SHELLEY | <i>Manheim, Pa.</i> | 74 E. C. |
| RALPH HUSTON SPANGLER | <i>Collegeville, Pa.</i> | President's House. |
| JOHN POTTS SPATZ | <i>Boyerstown, Pa.</i> | 72 E. C. |
| MAURICE NEVIN WEHLER | <i>Littlestown, Pa.</i> | 72 E. C. |
| LEWIS ALVIN WILLIAMSON | <i>Copella, Pa.</i> | 85 E. C. |
| ROBERT MEARNES YERKES | <i>Grenoble, Pa.</i> | Dr. Krusen's. |

Seniors, 11.

JUNIOR CLASS

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| STANLEY CASSELBERRY | <i>Oaks, Pa.</i> | 69 E. C. |
| JOHN SCOTT HEFFNER | <i>McConnellstown, Pa.</i> | 56 N. C. |
| JESSE SCHEARER HEIGES | <i>Dillsburg, Pa.</i> | 79 E. C. |
| PAUL MENNO HUNSICKER | <i>Jordan, Pa.</i> | 85 E. C. |
| WILLIAM BROWER JOHNSON | <i>Royersford, Pa.</i> | Mrs. Johnson's. |
| ASHER RAYMOND KEPLER | <i>Collegeville, Pa.</i> | Mr. Jones's. |
| GEORGE WELLINGTON KERSTETTER | <i>Scranton, Pa.</i> | 54 N. C. |
| JOHN KERN MCKEE | <i>Andersonburg, Pa.</i> | 82 E. C. |
| WILLIAM HENRY MILLER | <i>Chalfont, Pa.</i> | Perkiomen Cottage. |
| GEORGE LESLIE OMWAKE | <i>Greencastle, Pa.</i> | 75 E. C. |
| PETER MARTIN ORR | <i>Philadelphia</i> | 45 N. C. |
| WILLIAM ANSON REIMERT | <i>New Tripoli, Pa.</i> | Mr. Laros's. |
| WILLIAM MARTIN RIFE | <i>Good Hope, Pa.</i> | 79 E. C. |
| ABRAHAM LINCOLN SHALKOP | <i>Boyerstown, Pa.</i> | Perkiomen Cottage. |

Juniors, 14.

SOPHOMORE CLASS

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| JOSEPH PIERCE ALDEN | <i>Philadelphia</i> | Prospect Terrace. |
| WILLIAM TORRENS BUCHANAN | <i>Philadelphia</i> | 53 N. C. |
| CHARLES ALLIBER BUTZ | <i>Shamrock, Pa.</i> | 70 E. C. |
| ALVAN LUCAS COPPER | <i>Collegeville, Pa.</i> | Alberta. |
| WALTER EARL GARRETT | <i>Lebanon, Pa.</i> | 78 E. C. |
| GEORGE WILLIAM HENSON | <i>Philadelphia</i> | Alberta. |
| ANDREW LIGHT HORST | <i>Lebanon, Pa.</i> | Prospect Terrace. |
| HARRY DODAMEAD JOHNSON | <i>Providence Square, Pa.</i> | Mr. Johnson's. |
| GEORGE ELMER KOPENHAVER | <i>Malta, Pa.</i> | Mr. Kopenhaver's. |
| HARVEY GRANT KOPENHAVER | <i>Collegeville, Pa.</i> | Mr. Kopenhaver's. |
| JAY NEWTON KUGLER | <i>Linfield, Pa.</i> | 76 E. C. |
| JAMES CALVIN LANDIS | <i>Pennsburg, Pa.</i> | 76 E. C. |
| ALBERT HENRY LAROS | <i>Collegeville, Pa.</i> | Mr. Laros's. |
| HARRY URSINUS LEISSE | <i>Orwigsburg, Pa.</i> | 53 N. C. |

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| VINNIE OLEVIA MENSCH | <i>Pennsburg, Pa.</i> | Olevian Hall. |
| GEORGE KURTZ OBERHOLTZER | <i>Phoenixville, Pa.</i> | 50 N. C. |
| BENJAMIN FRANKLIN PAIST | <i>Cornwells, Pa.</i> | Alberta. |
| EDWIN TRACY RHODES | <i>Glenville, Pa.</i> | 70 E. C. |
| HIRAM HERR SHENK | <i>Deodate, Pa.</i> | 75 E. C. |
| VIRDO OLEVIA SNIDER | <i>Waynesboro, Pa.</i> | Olevian Hall. |
| JACOB MONROE STICK | <i>Glenville, Pa.</i> | 84 E. C. |
| CHARLES AUSTIN WALTMAN | <i>McSherrystown, Pa.</i> | 73 E. C. |
| JOHN MELVILLE WHITTOCK | <i>Penllyn, Pa.</i> | 78 E. C. |

Soph mores, 23.

FRESHMAN CLASS

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| EDGAR RITTER APPENZELLER | <i>Philadelphia</i> | Prospect Terrace. |
| EDWIN FORREST BICKEL | <i>Collegeville, Pa.</i> | Mrs. Bickel's. |
| HOWARD EDGAR BODDER | <i>Reigelsville, Pa.</i> | 80 E. C. |
| WILLIAM CYRUS CARMANY | <i>Roxboro, Pa.</i> | Prospect Terrace. |
| RICHARD CLOWARD CASSELBERRY | <i>Oaks, Pa.</i> | 69 E. C. |
| HARRY JACKSON EHRET | <i>Nazareth, Pa.</i> | 81 E. O. |
| HORACE BEAN FENSTERMACHER | <i>Collegeville, Pa.</i> | Mrs. Fenstermacher's. |
| FRANCIS JONAS GILDNER | <i>New Tripoli, Pa.</i> | Mr. Laros's. |
| CHARLES BENJAMIN HEINLY | <i>Albany, Pa.</i> | 80 E. C. |
| EDWIN MOYER HERSHEY | <i>Hockersville, Pa.</i> | 73 E. C. |
| DANIEL EDGAR HOTTENSTEIN | <i>Mahanoy, Pa.</i> | 14 A. |
| KATIE ELIZABETH LAROS | <i>Collegeville, Pa.</i> | Mr. Laros's. |
| GUSTAVUS EUGENE OSWALD | <i>New Tripoli, Pa.</i> | Mr. Laros's. |
| CARL GEORGE PETRI | <i>Philadelphia</i> | Prospect Terrace. |
| HENRY BECK REAGLE | <i>Mt. Bethel, Pa.</i> | 55 N. C. |
| RICHARD ALBERT RINKER | <i>East Mauch Chunk, Pa.</i> | 73 E. C. |
| WALTER LOH STEINER | <i>Camden, N. J.</i> | Mr. Jones's. |
| JOHN EDWARD STONE | <i>James Creek, Pa.</i> | 81 E. C. |
| LEWIS ROYER THOMPSON | <i>Collegeville, Pa.</i> | Mrs. Thompson's. |
| JOHN SCOTT TOMLINSON | <i>Philadelphia</i> | Prospect Terrace. |

Freshman, 20.

SPECIAL STUDENTS

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| SETH IREDELL CADWALLADER | <i>Milton, Pa.</i> | Mrs. Spare's. |
| RAYMOND SAMUEL DE LONG | <i>Slatington, Pa.</i> | 47 N. C. |
| RAYMOND AMBROSE ENSMINGER | <i>Carlisle, Pa.</i> | 10 Academy. |
| JOHN WILLIAM GILDS | <i>Lewistown, Md.</i> | Perkiomen Cottage. |
| GRACE ANNA GRISTOCK | <i>Collegeville, Pa.</i> | Mrs. Gristock's. |
| EDWARD MILTON HULL | <i>Idaville, Pa.</i> | 68 E. C. |
| ALFRED FRANKLIN KRAUSE | <i>Milton, Pa.</i> | Mrs. Spare's. |
| CHARLES EDMUND LERCH | <i>Wernersville, Pa.</i> | Prospect Terrace. |
| SARA BRISTOL MAINS | <i>Collegeville, Pa.</i> | Prospect Terrace. |
| HERBERT PETER MILLER | <i>Alburtis, Pa.</i> | 71 E. C. |
| WARREN GRANT PARKER | <i>Buffalo, N. Y.</i> | 46 N. C. |
| CHARLES HENRY WYMAN | <i>Col. Springs, Col.</i> | 84 E. C. |

Special Students, 12.

ACADEMY STUDENTS

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| JOHN ALEXANDER | <i>Red Lion, Pa.</i> | 23 A. |
| ROBERT S. H. APPEL | <i>Hamburg, Pa.</i> | Mr. Wright's. |
| PERCY LENHART APPEL | <i>Lancaster, Pa.</i> | Mr. Wright's. |
| *EDGAR RITTER APPENZELLER | <i>Philadelphia</i> | Prospect Terrace. |
| JOSHUA SMITH BARTHOLOMEW | <i>Collegeville, Pa.</i> | Mr. Bartholomew's. |
| NEYIN DANIEL BARTHOLOMEW | <i>Bath, Pa.</i> | Mr. Bartholomew's. |
| WILL HUNSICKER BARTMAN | <i>Collegeville, Pa.</i> | Mrs. Bartman's. |
| DANIEL HUNSICKER BARTMAN | <i>Collegeville, Pa.</i> | Mrs. Bartman's. |
| JOSEPH M. BEAN | <i>Morgan's Hill, Pa.</i> | Mr. Bartholomew's. |
| EDWARD WILLIAM BERGER | <i>Pottsville, Pa.</i> | 24 A. |
| EVA BOWMAN | <i>Rome, Ga.</i> | Olevian Hall. |
| FRANCIS WILLARD BOWMAN | <i>Rome, Ga.</i> | Alberta. |
| WILLIAM ARTHUR BOWMAN | <i>Bridgeport, Pa.</i> | Mrs. Bowman's. |
| JOSEPH DANIEL BOYER | <i>Gratz, Pa.</i> | 56 N. C. |
| JOHN ADAM BUNN | <i>Philadelphia</i> | Mr. Jones's. |
| *WILLIAM CYRUS CARMANY | <i>Roxborough, Pa.</i> | Prospect Terrace. |
| *RICHARD CLOWARD CASSELBERRY | <i>Oaks, Pa.</i> | Mr. Casselberry's. |
| IRWIN H. COOK | <i>Iron Bridge, Pa.</i> | Mr. Cook's. |
| WILLIAM ROBERT DELANEY | <i>Philadelphia</i> | 20 A. |
| *RAYMOND SAMUEL DELONG | <i>Slatington, Pa.</i> | 47 N. C. |
| CHARLES SYLVESTER DEPPEN | <i>County Line, Pa.</i> | Mr. Bartholomew's. |
| ELIAS LANDIS DETWILER | <i>Yerkes, Pa.</i> | Mr. Detwiler's. |
| EDITH VALUE DOWNING | <i>Collegeville, Pa.</i> | Mr. Downing's. |
| HARRY EHLER | <i>Glendon, Pa.</i> | Mr. Jones's. |
| *HARRY JACKSON EHRET | <i>Nazareth, Pa.</i> | 81 E. C. |
| *RAYMOND AMBROSE ENSMINGER | <i>Carlisle, Pa.</i> | 10 A. |
| WILLIAM BURD EVANS | <i>Germanstown, Pa.</i> | 27 A. |
| ENOS ABRAM FACKLER | <i>Union Deposit, Pa.</i> | 11 A. |
| HERSHEY HERBERT FARNSLER | <i>Union Deposit, Pa.</i> | 25 A. |
| NIOBE FEGLEY, | <i>Providence Square, Pa.</i> | Mr. Fegley's. |
| HORACE BEAN FENSTERMACHER | <i>Collegeville, Pa.</i> | Mrs. Fenstermacher's. |
| ELIAS SHULZE FIDLER | <i>Womelsdorf, Pa.</i> | 74 E. C. |
| ARNOLD HIGHLY FRANCIS | <i>Oaks, Pa.</i> | Mr. Francis's. |
| *FRANCIS JONAS GILDNER | <i>New Tripoli, Pa.</i> | Mr. Laros's. |
| ALLEN NISSLEY GRUNDON | <i>Middletown, Pa.</i> | 51 N. C. |
| WILLIAM E. P. HAAS | <i>Norristown, Pa.</i> | Mr. Haas's. |
| CLARA BODEY HAMPTON | <i>Valley Forge, Pa.</i> | Mr. Hampton's. |
| *CHARLES BENJAMIN HEINLEY | <i>Albany, Pa.</i> | 80 E. C. |
| HENRY JACOB HIBSHMAN | <i>Rehrrersburg, Pa.</i> | Mrs. Grater's. |
| MALCOLM DAVID HOLBEN | <i>Slatington, Pa.</i> | 49 N. C. |
| JOHN K. HOLLENBAUGH | <i>Marietta, Pa.</i> | 11 A. |
| *DANIEL EDGAR HOTTENSTEIN | <i>Mahanoy, Pa.</i> | 12 A. |
| FRANK HENDRICKS HOBSON | <i>Collegeville, Pa.</i> | Mr. Hobson's. |

The list of Academy Students includes the names of all students connected with the Academy between March, 1896, and March, 1897.

* Entered Collegiate Department of Ursinus College, September 17, 1896.

| | | |
|------------------------------------|-----------------------------|----------------------|
| ANNIE PAULINE HOHENSTATT | <i>Bridgton, N. J.</i> | Mr. Fenstermacher's. |
| ISAAC WITMAN HUNTZBERGER | <i>Elizabethtown, Pa.</i> | Alberta. |
| OSCAR WALKER HUNSICKER | <i>Yerkes, Pa.</i> | Mr. Hunsicker's. |
| AGNES HUNSICKER | <i>Collegeville, Pa.</i> | Alberta. |
| GEORGE WILLIAM JOHNS | <i>Philadelphia</i> | 20 A. |
| TITUS CLARENCE JOSAT | <i>Richlandtown, Pa.</i> | 19 A. |
| ANNA THERESA JOYCE | <i>Iron Bridge, Pa.</i> | Mrs. Harris's. |
| DANIEL CLINTON KAUFFMAN | <i>Columbia, Pa.</i> | Mr. Yost's. |
| OLIVER VAN KAISER | <i>Philadelphia</i> | 10 A. |
| JOHN CALVIN KAVANAGH | <i>Philadelphia</i> | 71 E. C. |
| JOHN PEARSON KELKER | <i>Harrisburg, Pa.</i> | Prospect Terrace. |
| EDWARD ETHANALAN KELLEY | <i>New York City</i> | Mr. Kelley's. |
| DANIEL FRANCIS KELLEY | <i>New York City</i> | Mr. Kelley's. |
| JOHN G. KEPLINGER | <i>Lancaster, Pa.</i> | 21 A. |
| ROBIN DECHERT KER | <i>Philadelphia</i> | 16 A. |
| HARLAND MEASE KERSCHNER | <i>Parryville, Pa.</i> | 56 N. C. |
| CARRIE MAY KERSCHNER | <i>Trappe, Pa.</i> | Mr. Kerschner's. |
| LLOYD MONROE KNOLL | <i>Reading, Pa.</i> | 24 A. |
| FREDERICK WILLIAM KNORR | <i>Prospectville, Pa.</i> | Mr. Bartholomew's. |
| HARRY WAYNE KOCHENDERFER | <i>Ickesburg, Pa.</i> | 18 A. |
| FRANK KOLB | <i>Philadelphia</i> | 21 A. |
| HARRY THOMAS KRATZ | <i>Yerkes, Pa.</i> | Mr. Kratz's. |
| CHESTER ARTHUR KRATZ | <i>Yerkes, Pa.</i> | Mr. Kratz's. |
| *KATIE ELIZABETH LAROS | <i>Collegeville, Pa.</i> | Mr. Laros's. |
| JOHN H. A. LAUDENSLAGER | <i>Gatz, Pa.</i> | Mrs. Grater's. |
| JOHN LENTZ | <i>Lebanon, Pa.</i> | Olevian Hall. |
| *CHARLES EDMUND LERCH | <i>Wernersville, Pa.</i> | Prospect Terrace. |
| KATE ANNA LONG | <i>Frenchtown, N. J.</i> | Olevian Hall. |
| HANNAH LONGACRE | <i>Yerkes, Pa.</i> | Mrs. Longacre's. |
| DAVID LONGACRE | <i>Yerkes, Pa.</i> | Mrs. Longacre's. |
| ROLLIN WINTRODE LYNN | <i>Huntingdon, Pa.</i> | 18 A. |
| STANLEY VICTOR MASTBAUM | <i>Philadelphia</i> | 9 A. |
| FREDERICK ROBERT MAURER | <i>Fleetwood, Pa.</i> | 19 A. |
| WILLIAM McCUNE | <i>Philadelphia</i> | 19 A. |
| PURDY BRAND MOYER | <i>Chalfont, Pa.</i> | Mr. Jones's. |
| GEORGE ALBERT MOST | <i>Philadelphia</i> | Perkiomen Cottage. |
| ROSCOE NELSON NOLL | <i>Pillow, Pa.</i> | Mr. Kopenhagen's. |
| *GUSTAVE EUGENE OSWALD | <i>New Tripoli, Pa.</i> | Mr. Laros's. |
| *CARL GEORGE PETRI | <i>Philadelphia</i> | Prospect Terrace. |
| LIZZIE ROSENBERGER PLACE | <i>Eagleville, Pa.</i> | Mr. Place's. |
| SARAH EDNA RALSTON | <i>Chester Springs, Pa.</i> | Mr. Snodgrass's. |
| ISAIAH MARCH RAPP | <i>West Pipeland, Pa.</i> | 24 A. |
| *HENRY BECK REAGLE | <i>Mt. Bethel, Pa.</i> | 55 N. C. |
| SAMUEL RITTENHOUSE | <i>Royersford, Pa.</i> | Mrs. Rittenhouse's. |
| ELLA MAY REIGNER | <i>Collegeville, Pa.</i> | Mr. Reigner's. |

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| HORACE DE TURK ROTHERMEL | <i>Fleetwood, Pa.</i> | 18 A. |
| JOSEPH WAGNER ROWLAND | <i>Phoenixville, Pa.</i> | 21 A. |
| ELWOOD MACKNET SCHOLL | <i>Spring Mount, Pa.</i> | Mr. Scholl's. |
| WILLIAM HENRY SEXTON | <i>Philadelphia</i> | Perkiomen Cottage. |
| CHARLES SAILER SHALTER | <i>Tuckerton, Pa.</i> | 73 E. C. |
| DAVID JAMES SMYTH | <i>West Philadelphia</i> | 16 A. |
| LULU TAMS SNODGRASS | <i>Trappe, Pa.</i> | Mr. Snodgrass's. |
| MARION GERTRUDE SPANGLER | <i>Collegeville, Pa.</i> | President's House. |
| GEORGE BOMBERGER SPANGLER | <i>Collegeville, Pa.</i> | President's House. |
| GEORGE WASHINGTON SPOTTS | <i>Hickery Corners, Pa.</i> | 25 A. |
| GRACE ELLA STEARLEY | <i>Trappe, Pa.</i> | Mr. Stearley's. |
| EMILY MATILDA STEMPLER | <i>Shannonville, Pa.</i> | Mr. Stemple's. |
| * JOHN EDWARD STONE | <i>James Creek, Pa.</i> | 81 E. C. |
| LUTHER FRANKLIN STOUT | <i>Shoemakersville, Pa.</i> | Mr. Jones's. |
| WILLIAM RUBINCON STUCKERT | <i>Doylestown, Pa.</i> | 19 A. |
| * LEWIS ROYER THOMPSON | <i>Collegeville, Pa.</i> | Mrs. Thompson's. |
| WARREN ROYER THOMPSON | <i>Collegeville, Pa.</i> | Mrs. Thompson's. |
| JOHN SCOTT TOMLINSON | <i>Philadelphia</i> | Alberta. |
| IRENE MARIAN TAYLOR | <i>Jeffersonville, Pa.</i> | Mr. Taylor's. |
| THOMAS LANCASTER TROOK | <i>Philadelphia</i> | 76 E. C. |
| MAZIE DETTRA TRUCKSESS | <i>Providence Square, Pa.</i> | Mr. Trucksess's. |
| JAMES FRED WAGNER | <i>Iron Bridge, Pa.</i> | Mr. Wagner's. |
| PRESTON MELANCTHON WENTZEL | <i>Treverton, Pa.</i> | Mr. Bartholomew's. |
| JOHN LANGTON YOST | <i>Collegeville, Pa.</i> | Mr. Yost's. |

DEPARTMENT OF COMMERCE

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| ENOS ABRAM FACKLER | <i>Union Deposit, Pa.</i> | 11 A. |
| ELIAS SHULZE FIDLER | <i>Womelsdorf, Pa.</i> | 74 E. C. |
| ARNOLD HIGHLY FRANCIS | <i>Oaks, Pa.</i> | Mr. Francis's. |
| ALLEN NISSLEY GRUNDON | <i>Middleton, Pa.</i> | 151 N. C. |
| DANIEL EDGAR HOTTENSTEIN | <i>Mahanoy, Pa.</i> | 12 A. |
| DAVID LONGACRE | <i>Yerkes, Pa.</i> | Mrs. Longacre's. |
| STANLEY VICTOR MASTBAUM | <i>Philadelphia</i> | 9 A. |
| FREDERICK ROBERT MAURER | <i>Fleetwood, Pa.</i> | 19 A. |
| ROSCOE NELSON NOLL | <i>Pillow, Pa.</i> | Mr. Kopenhaver's. |
| WILLIAM HENRY SEXTON | <i>Philadelphia</i> | Perkiomen Cottage. |
| HERMAN STONERODD SHELLEY | <i>Manheim, Pa.</i> | 74 E. C. |
| JOHN POTTS SPATS | <i>Boyetown, Pa.</i> | 72 E. C. |
| RALPH HUSTON SPANGLER | <i>Collegeville, Pa.</i> | President's House. |
| CHARLES HENRY WYMAN | <i>Col. Springs, Col.</i> | 84 E. C. |
| JOHN LANGTON YOST | <i>Collegeville, Pa.</i> | Mr. Yost's. |

STUDENTS IN MUSIC, PAINTING AND DRAWING

| | | |
|-------------------------------|------------------------------------|----------------|
| VINNIE MABEL BICKEL | <i>Collegeville, Pa.</i> | Mrs. Bickel's. |
| EVA BOWMAN | <i>Rome, Ga.</i> | Olevian Hall. |

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| MINNIE GRACE DEAN | <i>Prattsburg, N. Y.</i> | Olevian Hall. |
| EDITH L. V. DOWNING | <i>Collegeville, Pa.</i> | Mr. Downing's. |
| JOHN SCOTT HEFFNER | <i>McConnellstown, Pa.,</i> | 56 N. C. |
| MABEL HOBSON | <i>Collegeville, Pa.</i> | Mr. Hobson's. |
| ANNIE PAULINE HOHENSTATT | <i>Bridgeton, N. J.</i> | Mrs. Fenstermacher's. |
| GEORGE WILLIAM JOHNS | <i>Philadelphia</i> | 20 A. |
| CARRIE MAY KERSCHNER | <i>Trappe, Pa.</i> | Mr. Kerschner's. |
| FLORA RAHN LENTZ | <i>Collegeville, Pa.</i> | Olevian Hall. |
| CHARLES EDMUND LERCH | <i>Wernersville, Pa.</i> | Prospect Terrace. |
| SARA BRISTOL MAINS | <i>Collegeville, Pa.</i> | Prospect Terrace. |
| VINNIE OLEVIA MENSCH | <i>Pennsburg, Pa.</i> | Olevian Hall. |
| SALLIE B. PUGH | <i>Trappe, Pa.</i> | Mr. Pugh's. |
| J. LEON RHOADES | <i>Trappe, Pa.</i> | Mr. Rhoades's. |
| CAROLINE C. SCHIEBER | <i>Bridgeton, N. J.</i> | Olevian Hall. |
| EDWARD MILLER SCHEIRER | <i>Roxborough, Pa.</i> | 70 E. C. |
| VIRDO OLEVIA SNIDER | <i>Waynesboro, Pa.</i> | Olevian Hall. |
| MARION GERTRUDE SPANGLER | <i>Collegeville, Pa.</i> | President's House. |
| GRACE ELLA STEARLEY | <i>Trappe, Pa.</i> | Mr. Stearley's. |
| NORA WERNER | <i>Waynesboro, Pa.</i> | Olevian Hall. |
| CHARLES H. WYMAN | <i>Col. Springs, Col.</i> | 84 E. C. |
| CARRIE E. YERGER | <i>Royersford, Pa.</i> | Olevian Hall. |

SUMMER SCHOOL STUDENTS, 1896

| | | |
|------------------------------------|------------------------------|---------------|
| OWEN ELTON BATT | <i>Edelman, Pa.</i> | 14 A. |
| JAMES N. BLATT | <i>Centreport, Pa.</i> | 51 N. C. |
| EDWARD ETHANALAN KELLEY | <i>New York City</i> | Mr. Kelley's. |
| DANIEL FRANCIS KELLEY | <i>New York City</i> | Mr. Kelley's. |
| LLOYD MONROE KNOLL | <i>Reading, Pa.</i> | 24 A. |
| GEORGE KURTZ OBERHOLTZER | <i>Phoenixville, Pa.</i> | 50 N. C. |
| ELWOOD MACKNET SCHOLL | <i>Spring Mount, Pa.</i> | Mr. Scholl's. |
| JACOB JOHNSON UNGER | <i>East Stroudsburg, Pa.</i> | 14 A. |

SUMMARY

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| Theological Students | 24 |
| College Students | 80 |
| Academy Students | 112 |
| Students in Music, etc. | 23 |
| Summer School Students | 8 |
| | <hr/> |
| Deduct Names Repeated | 247 |
| | <hr/> |
| Total, 1896-97 | 213 |
| Collegiate Alumni | 191 |
| Theological Alumni | 118 |
| Honorary Alumni | 93 |

DEGREES CONFERRED, JUNE, 1896

HONORARY DEGREES

- LL. D.—Professor James M. Anders, M. D., Ph. D., Medico-Chirurgical College, Philadelphia.
- D. D.—Rev. Henry S. Meier, Professor of Historical Theology, Mission House Theological Seminary, Franklin, Wisconsin.
- Rev. Joseph Newton Hallock, A. M., Editor of the *Christian Work*, New York City.
- Rev. Daniel H. Martin, A. B., Pastor of Clinton Avenue Reformed Church, Newark, New Jersey.
- Rev. Rufus C. Zartman, A. M., Pastor of Heidelberg Reformed Church, Philadelphia.
- A. M.—James H. Lambert, of the *Press*, Philadelphia.

DEGREES IN COURSE

- A. M. —Whorton Albert Kline, A. B.
- B. D. —Rev. Wallace H. Wotring, A. M.
- William Harvey Erb, A. B.
- William Ursinus Helffrich, A. B.
- James Milton Sangree Isenberg, A. B.
- Whorten Albert Kline, A. B.
- A. B. —Edwin Jesse Laros, George Force Longacre, Charles Snell Rahn, Edward Miller Sheirer, Albert Newton Stubblebine, Arthur Clarence Thompson, Horace Oscar Williams, George Washington Zimmerman.
- B. L. —Elizabeth Ruby Titzel.

COLLEGE ASSOCIATIONS

THE ALUMNI ASSOCIATION

The object of this Association is to perpetuate fraternal regard among the graduates of the College and to promote in every way the interests of their Alma Mater. Graduates from the College, graduates from the School of Theology, and all persons admitted to a degree higher than the first in the institution are eligible to membership.

The Association is entitled to a representation of five members in the Board of Directors. These members are nominated by the Association and serve five years.

OFFICERS FOR 1896-'97

President.—A. H. HENDRICKS, ESQ., B. S., '88, Pottstown, Pa.

Vice-President.—MISS MARGARET EVELYN BECHTEL, B. L., '95, Schwenksville, Pa.

Secretary and Treasurer.—F. G. HOBSON, ESQ., A. M., '76, Collegeville, Pa.

Historian.—MAYNE R. LONGSTRETH, ESQ., A. M., '89, Philadelphia.

Orator.—AUGUSTUS W. BOMBERGER, ESQ., A. M., '82, Norristown, Pa.

THE PHILADELPHIA URSINUS COLLEGE ASSOCIATION

OFFICERS FOR 1897

President.—D. CHARLES MURTHA, B. S., '86, Philadelphia.

Vice-President.—REV. CHAS. B. ALSPACH, A. M., '90, Philadelphia.

Secretary.—AUGUSTUS W. BOMBERGER, ESQ., A. M., '82, Norristown, Pa.

Treasurer.—MAYNE R. LONGSTRETH, ESQ., A. M., '89, Philadelphia.

THE YORK URSINUS COLLEGE ASSOCIATION

OFFICERS FOR 1897

President.—REV. FRANCIS C. YOST, A. B., '76, York, Pa.

Vice-President.—REV. JAMES W. MEMINGER, A. B., '84, Lancaster, Pa.

Secretary.—REV. AARON SPANGLER, A. M., York, Pa.

Treasurer.—EDWARD L. SCHRODER, York, Pa.

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CATALOGUE

OF

URSINUS COLLEGE

COLLEGEVILLE

MONTGOMERY COUNTY, PA.

FOR THE

ACADEMIC YEAR, 1897-98

PUBLISHED BY
URSINUS COLLEGE
1898

1898

| April | May | June |
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1899

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CALENDAR

1898

| | | |
|----------|------------|--|
| May 3, | Tuesday, | School of Theology, commencement, 8 p. m. |
| June 1, | Wednesday, | Senior Final Examinations begin. |
| June 6, | Monday, | Semi-Annual Examinations begin. |
| June 12, | Sunday, | Baccalaureate Sermon, 8 p. m. |
| June 13, | Monday, | Examinations for Admission begin. |
| June 13, | Monday, | Junior Oratorical Contest, 8 p. m. |
| June 14, | Tuesday, | Annual Meeting of the Directors, 10 a. m. |
| June 14, | Tuesday, | Address before the Literary Societies, 8 p. m. |
| June 15, | Wednesday, | Alumni Meeting, 10 a. m. |
| June 15, | Wednesday, | Class Day Exercises, 2 p. m. |
| June 15, | Wednesday, | Alumni Oration, 8 p. m. |
| June 16, | Thursday, | COMMENCEMENT, 10 a. m. |
| June 27, | Monday, | Summer School begins. |

Summer Vacation

| | | |
|-----------|------------|--|
| Sept. 12, | Monday, | Examinations for Admission begin. |
| Sept. 12, | Monday, | Registration of New Students. |
| Sept. 13, | Tuesday, | Registration of Matriculated Students. |
| Sept. 14, | Wednesday, | Matriculation of New Students. |
| Sept. 14, | Wednesday, | Opening Address, 8 p. m. |
| Sept. 15, | Thursday, | Instruction begins, 8.15 a. m. |
| Nov. 23, | Wednesday, | THANKSGIVING RECESS begins, 4 p. m. |
| Nov. 26, | Saturday, | RECESS ends, 8 a. m. |
| Dec. 17, | Saturday, | CHRISTMAS RECESS begins, 8 a. m. |

Christmas Recess

1899

| | | |
|-----------|------------|-----------------------------------|
| Jan. 3, | Tuesday, | RECESS ends, 8 a. m. |
| Jan. 19, | Thursday, | Semi-Annual Examinations begin. |
| Jan. 26, | Thursday, | Day of Prayer for Colleges. |
| Jan. 27, | Friday, | SECOND TERM begins, 8 a. m. |
| Feb. 22, | Wednesday, | Washington's Birthday, a holiday. |
| Mar. 29, | Wednesday, | EASTER RECESS begins, 4 p. m. |
| April 4, | Tuesday, | RECESS ends, 8 a. m. |
| April 4, | Tuesday, | SPECIAL SPRING TERM begins. |
| June 12, | Monday, | Examinations for Admission begin. |
| June 15, | Thursday, | Commencement. |
| Sept. 13, | Wednesday, | ACADEMIC YEAR begins. |

URSINUS COLLEGE

The Act of Incorporation under which Ursinus College is conducted was granted by the Legislature of Pennsylvania February 5, 1869, and is as follows :

AN ACT

TO INCORPORATE URSINUS COLLEGE

SECTION 1. Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same, that there shall be and hereby is erected, established and incorporated in Upper Providence Township, in the County of Montgomery, in this Commonwealth, an institution of learning, for the purpose of imparting instruction in Science, Literature, the Liberal Arts and Learned Professions, by the name, style and title of URSINUS COLLEGE.

SECTION 2. Said College shall be under the care and management of a Board of Directors not exceeding twenty-one in number, who, with their successors in office, shall be and are hereby declared to be one body politic and corporate in deed and in law, to be known by the name, style and title of Ursinus College, and by the same shall have perpetual succession, and shall be able to sue and be sued, plead and be impleaded in all courts of law and equity, and shall be capable in law and equity to take hold and purchase for the use and benefit of said College any estate in any messuages, lands tenements, goods, chattels, moneys, and other effects of any kind whatever, by gift, grant, bargain, sale, conveyance, assurance, will, devise or bequest from any person or persons, body politic or corporate, either municipal or otherwise whatsoever capable of lawfully making the same, and the same from time to time to grant, bargain, sell, convey, mortgage, farm, let, place out on interest, or otherwise dispose of for the use and benefit of said College; *Provided, however,* That no bequest or donation made to and accepted by said Board for specific educational objects shall ever be diverted from the purposes designated in the conditions of such gift and acceptance.

SECTION 3. That the Board of Directors shall have power to establish, from time to time, in said College, such departments of study and instruction as they may deem expedient, and to provide libraries, apparatus, cabinets, endowments and all other needful aids for imparting full and thorough

courses of instruction therein. They may appoint a faculty or faculties, professors, lecturers and teachers, prescribe their respective duties, fix their compensation, and remove them, or any of them, as, from time to time, the interests of the College may require; they shall have power to purchase or erect buildings for the accommodation of students, professors and officers, and for other needful purposes; to establish rules and regulations for the government of students and officers, and to do all and singular such other things and matters as may be requisite for the well ordering and proper management of the affairs of said College.

SECTION 4. That the said Board of Directors shall at first consist of the persons herein named, to wit: *James Koons, Sr., J. Knipe, W. D. Gross, H. W. Kratz, A. Kline, H. K. Harnish, Abraham Hunsicker, Sr., J. W. Sunderland, John Wiest, A. W. Myers, H. H. W. Hibshman, A. Van Haagen, J. H. A. Bomberger, J. G. Weihle, J. Dahlman, Jr., Emanuel Longacre, George Schall, W. L. Graver, William Sorber, Nathan Pennypacker, N. Gehr*, who, or any nine of them, on the passage of this act, or at any time within three months thereafter, may meet and organize by electing a President and Secretary, and accepting this act, the evidence of which shall be the duly authenticated record of such meeting and action.

SECTION 5. That the Board of Directors shall have power to fill all vacancies in their own body, to expel any member thereof who shall be guilty of infamous conduct and to declare vacant the seat of any member who shall have, for three consecutive years, failed to attend the stated meetings of the Board; to appoint, from time to time, such additional officers and agents of their own body as may be deemed requisite, including a Treasurer, who shall always give ample security for the funds entrusted to his keeping; to adopt a common and corporate seal, by and with which all deeds, certificates, appointments and acts of said Board, signed by their President and attested by the Secretary, shall pass and be authenticated, and the same seal at their pleasure to break, alter or renew.

SECTION 6. That the said Board of Directors, at any meeting subsequent to their organization called for the purpose, and of which due notice shall have been given to each member, may adopt and establish a Constitution and By-Laws for the government of their own body, not inconsistent with this act, the laws of the State or the laws of the United States, which Constitution and By-Laws shall not thereafter be altered, amended or repealed except in the manner therein provided.

SECTION 7. That the faculty of any organized department in the College may, with the advice and consent of the Board of Directors, and under such regulations as they may prescribe, confer the degrees, honors and dignities usually conferred by similar departments in the Colleges and Universities of this Commonwealth.

SECTION 8. That no misnomer of this corporation shall defeat or annul any gift, grant, device or bequest to or from the said corporation. *Provided*, The intent of the parties shall sufficiently appear upon the part of the gift, grant, will, or other writing whereby such state or interest was intended to pass to or from said corporation.

The Corporation was organized at a meeting of the Directors held in the City of Philadelphia, February 10, 1869. As a permanent seat for the institution, the property of Freeland Seminary, a private boarding school, located in Upper Providence Township, Montgomery County, Pennsylvania, was purchased. This School had been in successful operation since 1848, and was incorporated into Ursinus College as its Preparatory Department.

On June 7, 1869, the Rev. J. H. A. Bomberger, D. D., pastor of the First Reformed Church, Philadelphia, was elected President, and on February 10, 1870, the first Faculty was appointed. Instruction was begun September 6, 1870. In 1881 the doors of the College and of the Academy were opened to women.

The College is situated twenty-four miles north of Philadelphia, in the Perkiomen Valley, a region unsurpassed in diversity and picturesqueness of scenery. Collegeville is a suburban town, seven miles distant from Norristown, with which it is connected by trolley, and is easy of access by the Reading Railway from Philadelphia, Allentown or Reading. The College grounds cover twenty-eight acres, and include a fine lawn and campus embracing ten acres, tennis courts, an athletic field, and several fields for agriculture.

Bomberger Memorial Hall, named after the first President of the College, a large and imposing structure in the pure Romanesque style of architecture, built of Pennsylvania blue marble, contains the chapel and auditorium, library, reading room, recitation rooms, society halls and offices. It is heated by steam supplied from the central station. The College is indebted for the building to the generosity of Mr. Robert Patterson, of Philadelphia, whose donations to the building fund amounted to \$32,000, and to gifts from numerous other friends.

The funds on which the College has been founded and on which it is maintained are derived from the following sources:

1. The gifts of individuals.
2. The tuition fees received from students.
3. Fourteen endowed scholarships of \$1000 each.
4. The John A. Wanner Fund of \$1000.
5. Donations during life by Robert Patterson, of Philadelphia, amounting to \$52,000, and a bequest from him of \$10,000.
6. The Robert Patterson Endowment fund of \$150,000.
7. The Alumni Endowment Fund of \$11,000.
8. The Church History Fund of \$4000.
9. The Samuel H. Bibighaus Fund, for the Endowment of the Presidency, of \$15,000.

DIRECTORS OF THE COLLEGE

| | | |
|--|------------------------|------|
| HON. HENRY W. KRATZ, <i>President of the Board.</i> | Norristown, Pa. | 1868 |
| FRANK M. HOBSON, <i>Secretary and Treasurer.</i> | Collegeville, Pa., | 1872 |
| REV. HENRY T. SPANGLER, D. D., <i>President of the College.</i> | Collegeville, Pa., | 1884 |
| J. W. SUNDERLAND, LL. D., | Collegeville, Pa., | 1868 |
| HON. LEWIS ROYER, M. D , | Norristown, Pa., | 1875 |
| HON. HIRAM C. HOOVER, | Hooverton, Pa., | 1878 |
| REV. AARON SPANGLER, A. M., | York, Pa., | 1879 |
| J. A. STRASSBURGER, ESQ., A. M., | Norristown, Pa., | 1880 |
| REV. JOSEPH H. HENDRICKS, D. D , | Collegeville, Pa., | 1887 |
| REV. WILLIAM S. ANDERS, | Fairview Village, Pa., | 1889 |
| HON. HENRY K. BOYER, A. M , | Philadelphia, | 1890 |
| REV. J. H. SECHLER, D. D , | Philadelphia, | 1891 |
| F. G. HOBSON, ESQ., A. M., | Collegeville, Pa., | 1893 |
| *HENRY FRANCIS, | Spring City, | 1894 |
| REV. NEVIN W. HELFFRICH, A. M., | Allentown, Pa., | 1894 |
| HON. B. WITMAN DAMBLY, | Skippack, Pa., | 1894 |
| A. H. FETTEROLF, Ph. D., LL. D., | Philadelphia, | 1894 |
| JAMES M. ANDERS, M. D., LL. D., | Philadelphia, | 1894 |
| REV. D. W. EBBERT, A. M., | Milton, Pa., | 1894 |
| REV. J. W. MEMINGER, A. B., | Lancaster, Pa., | 1896 |
| REV. GEORGE S SORBER, A. M., | Watsontown, Pa., | 1897 |

* Died January 17, 1898.

Committees of the Board of Directors

Executive Committee

HON. HENRY W. KRATZ, } *Ex-* REV. HENRY T. SPANGLER, D. D.,
FRANK M. HOBSON, } *officio* REV. J. H. HENDRICKS, D. D.,
REV. J. H. SECHLER, D. D., HON. HENRY K. BOYER A. M.,
F. G. HOBSON, ESQ, A. M.

Committee on Buildings and Grounds

REV. HENRY T. SPANGLER, D. D., REV. J. H. HENDRICKS, D. D.,
HON. HENRY W. KRATZ, J. A. STRASSBURGER, ESQ., A. M.

Committee on Finance

FRANK M. HOBSON, A. H. FETTEROLF, LL. D.,
HON. LEWIS ROYER, M. D., REV. H. T. SPANGLER, D. D.,
HON. HENRY K. BOYER, A. M., JAMES M. ANDERS, M. D., LL. D.,
HON. HENRY W. KRATZ.

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REV. HENRY T. SPANGLER, D. D., FRANK M. HOBSON,
REV. J. H. HENDRICKS, D. D., REV. M. PETERS, A. M., B. D.,
F. G. HOBSON, ESQ., A. M.

FACULTY AND INSTRUCTORS

REV. HENRY T. SPANGLER, D. D.,

President, and Professor of Ethics and Homiletics.

A. B., Ursinus College, 1873, and A. M., 1876; D. D., Heidelberg University, 1894; Student in Theology and Instructor, Ursinus College, 1873-75; Licensed, 1875; Associate Editor, *Christian World*, Cincinnati, O., 1875-77; Pastor, 1877-90; Professor of Psychology, Ursinus College, 1891; President, 1893.

REV. JAMES I. GOOD, D. D.,

Dean of the Theological Faculty, and Professor of Systematic and Pastoral Theology and Reformed Church History.

A. B., Lafayette College, 1872, and A. M., 1875; D. D., Ursinus College, 1887; Student, Union Theological Seminary, 1872-75; Licensed, 1875; Pastor Heidelberg Reformed Church, York, Pa., 1875-77; Heidelberg Church, Philadelphia, 1877-90; Calvary Church, Reading, Pa., 1890; Professor of Systematic and Pastoral Theology and Reformed Church History, Ursinus College, 1890; Dean of Theological Faculty, 1892.

J. SHELLY WEINBERGER, LL. D.,

Dean of the College, and Professor of the Greek Language and Literature.

A. B., Yale College, 1859, and A. M., 1867; LL. D., Ursinus College, 1895; Professor of Ancient Languages, Freeland Seminary, 1859-70; Professor of Latin and Greek, Ursinus College, 1870-87; Professor of the Greek Language and Literature, 1887.

REV. M. PETERS, A. M., B. D.,

Professor of New Testament Literature and Exegesis.

A. B., Ursinus College, 1874, and A. M., 1881; B. D., Yale University, 1877; Licensed, 1877; Pastor of St. John's Reformed Church, Hamburg, Pa., 1877-80; Professor of Natural Science and Languages, Galesville University, Wis., 1881-1887; Student in Philosophy and Science, Edinburgh and Berlin Universities, 1887-88; Professor of Chemistry and Natural History, Ursinus College, 1888-93; New Testament Literature and Exegesis, 1889.

ALCIDE REICHENBACH, A. M.,

Professor of German and Instructor in French.

Student, Western Reserve College, 1870; A. B., National Normal University, 1872, and A. M., 1875; A. M., Mission House College, 1894; Ursinus College, 1895; Instructor in German and French, National Normal University, 1870-72; Study of Pedagogy abroad and of Swiss and German Normal Schools, 1872-73; Principal, Valley Normal School, Va., 1873-77; Principal, Cumberland, Md., High School, and Allegheny County Normal School, 1877-79; Principal Ursinus Academy and Instructor in Pedagogy, 1880-91.

P. CALVIN MENSCH, M. D., Ph. D.,

Professor of Biology and Instructor in Chemistry.

A. B., Ursinus College, 1887, and A. M., 1890; M. D., Bellevue Hospital Medical College, 1889; Ph. D., Grant University, 1891; Professor of Natural Sciences, New Windsor College, Md., 1891-92; Graduate Student in Biology, Johns Hopkins University, 1892-93; Marine Biological Laboratory, Woods Holl, Mass., Summer, 1895 and 1897; Member of the Philadelphia Academy of Natural Sciences; Member of the American Morphological Society.

REV. JOHN H. SECHLER, D. D.,

Professor of Church History and Apologetics.

A. B., Franklin and Marshall College, 1870; A. M., Ursinus College, 1875, and D. D., 1892; Instructor, Juniata Collegiate Institute, 1870-71; Palatinate College, 1871-72; Principal, White Hall Academy, 1872-73; Student in Theology and Instructor, Ursinus College, 1873-75; Licensed, 1874; Joint Principal and Instructor in Ancient Languages and Mathematics, Centre Square Academy, 1878-80; Pastor, Boehm's Reformed Church, Blue Bell, Pa.; 1875-89; Pastor, First Reformed Church, Philadelphia, 1889; Professor of Church History and Apologetics, Ursinus School of Theology, 1895.

HERBERT ARMISTEAD SAYRE, Ph. D.,

Professor of Mathematics, Physics and Astronomy.

B. E., University of Alabama, 1893; Ph. D., Johns Hopkins University, 1896.

RAYMOND DODGE, Ph. D.,

Professor of Philosophy and Psychology.

A. B., Williams College, 1893; Ph. D., University of Halle, 1896; Assistant Librarian, Williams College, 1893-94; Assistant to Prof. Dr. Benno Erdmann, Psychologisches Institut, University of Halle, 1896-97.

REV. WILLIAM J. HINKE, A. M.,

Professor of the Hebrew Language and Literature.

A. B., Calvin College, 1890; and A. M., 1893; Instructor in Latin and Greek, Calvin College, 1890-92; Student, Ursinus School of Theology, 1892-94; Licensed, 1894; Special Student, Princeton Theological Seminary, 1894-95; Pastor, Trinity Reformed Church, Allentown, Pa., 1896-97.

J. LYNN BARNARD, Ph. D.,

Professor of History and Political Science.

B. S., Syracuse University, 1892; Ph. D., University of Pennsylvania, 1897; Instructor in Mathematics and Political Economy, Epworth Seminary, Epworth, Iowa, 1892-93; Graduate Student in Politics, Economics, and History, Wharton School, University of Pennsylvania, 1893-97; Instructor in Mathematics and History, Koehler Institute, Philadelphia, 1894-97.

J. A. STRASSBURGER, Esq., A. M.,

Lecturer on the Constitution of Pennsylvania.

A. B., Ursinus College, 1873, and A. M., 1876; Admitted to the Practice of Law in Philadelphia, 1875.

C. EDGAR REBER, A. M., Pd. D.,

Professor of the English Language and Literature, and Principal of the Academy.

A. B., Ursinus College, 1893, and A. M., 1895; Pd. D., Wooster University, 1897; Instructor in Greek, Latin and Pedagogy, Greensburg Seminary, 1893-95; Student in English, Cornell University, Summer, 1895; Professor of English, Slippery Rock State Normal School, 1895-97; Graduate Student in English, Harvard University, 1897-98.

REV. WHORTEN A. KLINE, A. M., B. D.,

Instructor in Latin and English.

A. B., Ursinus College, 1893; A. M. and B. D., 1896; Licensed, 1896.

A. EUGENE MESSINGER,

Director of the Department of Music, and Instructor in Piano, Organ and Theory.

Graduate of the Broad Street Conservatory of Music, Philadelphia.

EDWIN WARNER LENTZ, A. B.,

Dean of the Academy and Instructor in Latin.

A. B., Ursinus College, 1895; Student, Ursinus College, 1886-89; Instructor, Burlington Military College, 1889-90; Instructor in Latin and Head Master, St. John's Military Academy, 1890-94; Licensed, 1897.

HOWARD M. GASSMAN, A. B.,

Instructor in Mathematics and Physics.

A. B., Johns Hopkins University, 1897.

FLORA A. MESSINGER,

Teacher of Painting and Drawing.

Graduated, Bloomsberry Academy, N. J., 1890; Student, Normal School, Philadelphia, 1891; Academy of Fine Arts, Philadelphia, 1895-96.

JOHN H. HELFFRICH, M. D.,

Teacher of Violin.

MATILDA R. MORE,

Teacher of Elocution and Voice Culture.

ALICE TAYLOR ROBERTS,

Teacher of Voice Culture.

HARRIET A. MUMFORD,

Librarian.

WILLIAM H. KLASE,

Physical Director.

ELIZABETH ROSS,

Teacher of Stenography and Typewriting.

DEPARTMENTS OF URSINUS COLLEGE

Ursinus College embraces the following Departments effectively fitted for service :

THE COLLEGE,

in which are given five Courses of Study, leading to the degree A. B. The courses of instruction are arranged in groups, bearing the names of the leading subjects included in them, and indicating clearly the dominant studies of the groups. They are :

THE CLASSICAL COURSE,

THE MATHEMATICAL-PHYSICAL COURSE,

THE CHEMICAL-BIOLOGICAL COURSE,

THE HISTORICAL-POLITICAL COURSE,

THE MODERN LANGUAGE COURSE.

THE ACADEMY,

which provides a four years' course in preparation for College, embracing, in addition to the common English branches, four years in Latin, three years in Greek, three years in Mathematics, three years in English, two years in German, two years in History, one year in Physiography and in Botany, and a laboratory course in Physics.

THE SCHOOL OF THEOLOGY,

in which instruction is given under the authority of the General Synod of the Reformed Church in the United States in all subjects prescribed by the Constitution of that Church for theological seminaries, and essential to the training of men for the work of the Christian Ministry.

The Students of the Department are graduated with the Degree of B. D.

THE COLLEGE

FACULTY

REV. HENRY T. SPANGLER, D. D., *President and Professor of Ethics.*

J. SHELLY WEINBERGER, LL. D., *Dean of the College and Professor of the Greek Language and Literature.*

REV. M. PETERS, A. M., B. D., *Instructor in the English Bible.*

ALCIDE REICHENBACH, A. M., *Professor of German and Instructor in French.*

P. CALVIN MENSCH, M. D., Ph. D., *Professor of Biology and Instructor in Chemistry.*

HERBERT ARMISTEAD SAYRE, Ph. D., *Professor of Mathematics, Physics and Astronomy.*

RAYMOND DODGE, Ph. D., *Professor of Philosophy and Psychology.*

J. LYNN BARNARD, Ph. D., *Professor of History and Political Science.*

C. EDGAR REBER, A. M., Ph. D., *Professor of the English Language and Literature.*

J. A. STRASSBURGER, Esq., A. M., *Lecturer on the Constitution of Pennsylvania.*

REV. WHORTEN A. KLINE, A. M., B. D., *Instructor in Latin and English.*

REV. WILLIAM J. HINKE, A. M., *Instructor in Hebrew.*

HOWARD M. GASSMAN, A. B., *Instructor in Mathematics and Physics.*

MATILDA R. MORE, *Instructor in Elocution.*

WILLIAM H. KLASE, *Physical Director.*

HARRIET A. MUMFORD, *Librarian.*

ADMISSION

TERMS OF ADMISSION

Candidates for admission must give satisfactory evidence of good character, and students from other colleges are required to furnish evidence of good standing from the college they last attended.

The credentials of candidates must be filed at the Dean's office before permits for examination are issued. The results of examinations, and the action of the Faculty upon applications for admission on certificate, may be ascertained at the same office.

REQUIREMENTS FOR ADMISSION TO THE FRESHMAN CLASS

MATHEMATICS.—1. Arithmetic, as much as is contained in any standard text-book; the metric system of weights and measures, as in Beach and Gibbens.

2. Algebra, through quadratic equations, radicals and the theory of exponents, as contained in Wells's Academic Algebra, or any other good text-book.

3. Plane Geometry, as much as is contained in the first five books of Chauvenet's Geometry, or an equivalent portion of the treatises of Wentworth, Wells or Newcomb.

LATIN.—1. Grammar, Allen & Greenough; Roman pronunciation.

2. Cæsar, four books of the Gallic war.

3. Vergil, six books of the Æneid, with prosody.

4. Cicero, six orations, the four against Catiline, the one for Archias and the one for the Manilian Law.

5. Translation at sight of passages of average difficulty from Cæsar and Cicero.

6. Prose Composition, the translation into Latin of simple English sentences. Collar's Practical Latin Composition is recommended.

GREEK.—1. Grammar, pronunciation as recommended in Goodwin's Greek Grammar.

2. Xenophon, four books of the Anabasis.

3. Homer, three books of the Iliad.

4. Translation at sight of average passages in Attic prose.

5. Prose Composition, the translation into Greek of simple English sentences. White's First Greek Book, complete, or an equivalent.

6. Ancient Geography.

ENGLISH.—1. The candidate must be thoroughly familiar with formal grammar and with the analysis of English sentences. He must have a knowledge of punctuation, a training in the elementary sounds of the English language, in the principles of pronunciation and in the diacritic marks of some standard English dictionary.

2. The candidate will be required to write a paragraph or two on each of several topics chosen by him from the list of ten or fifteen, drawn from the books named below and set before him in the examination paper. This part of the examination is designed, primarily, to test the candidate's power of clear and accurate expression, and will call for only a general knowledge of the substance of the books prescribed. He should read the books as he reads other books, not aiming to know them minutely, but to gain a knowledge of their most important parts. In every case knowledge of the book will be regarded as less important than the ability to write English.

No candidate will be accepted whose work is seriously defective in point of spelling, punctuation, grammar, or division into paragraphs.

The books prescribed for this part of the examination are as follows :

1898—Milton's *Paradise Lost*, Books I, II ; Pope's *Iliad*, Books I, XXII ; The Sir Roger de Coverly Papers in *The Spectator* ; Goldsmith's *Vicar of Wakefield* ; Coleridge's *The Ancient Mariner* ; Southey's *Life of Nelson* ; Carlyle's *Essay on Burns* ; Lowell's *Vision of Sir Launfal* ; Hawthorne's *The House of Seven Gables*.

1899—Dryden's *Palamon and Arcite* ; Pope's *Iliad*, Books I, VI, XXII and XXIV ; The Sir Roger de Coverly Papers in *The Spectator* ; Goldsmith's *Vicar of Wakefield* ; Coleridge's *The Ancient Mariner* ; De Quincy's *The Flight of a Tartar Tribe* ; Cooper's *The Last of the Mohicans* ; Lowell's *The Vision of Sir Launfal* ; Hawthorne's *The House of Seven Gables*.

1900—Dryden's *Palamon and Arcite* ; Pope's *Iliad*, Books I, VI, XXI, XXII ; Goldsmith's *Vicar of Wakefield* ; Scott's *Ivanhoe* ; De Quincy's *The Flight of a Tartar Tribe* ; Cooper's *The Last of the Mohicans* ; Tennyson's *The Princess* ; Lowell's *The Vision of Sir Launfal* ; The Sir Roger de Coverly Papers in *The Spectator*.

3. In addition, an examination upon the subject-matter, literary form and logical structure of each of the works named below will be required. A careful and critical study of the works will be necessary to prepare the candidate for the examination, which is intended to test his ability to express his knowledge with clearness and accuracy no less than his knowledge of the works.

1898—Shakespeare's *Macbeth* ; Burke's *Speech on Conciliation with America* ; De Quincy's *Flight of a Tartar Tribe* ; Tennyson's *The Princess*.

1899—Shakespeare's *Macbeth* ; Milton's *Paradise Lost*, Books I, II ; Burke's *Speech of Conciliation with America* ; Carlyle's *Essay on Burns*.

1900—Shakespeare's *Macbeth* ; Milton's *Paradise Lost*, Books I, II ; Burke's *Speech of Conciliation with America* ; Macaulay's *Essay on Milton and Addison*.

GERMAN.—Candidates not offering Greek must offer a course in German representing two years of study and an amount of knowledge equal to that represented by the first year's collegiate course in German.

1. Pronunciation, Grammar with Exercises and Conversation; Joynes-Meissner's German Grammar to page 230; Guerber's Erzählungen.
2. Texts for translation; Super's Elementary German Reader; Andersen's Märchen; Auerbach's Brigitta; Stifter, Das Haidedorf.
3. Translation at sight of modern German prose.
4. Prose Composition, the translation into German of connected English narrative.

FRENCH.—Candidates not offering Greek or German must offer a course in French representing two years of study and an amount of knowledge equal to that represented by the first year's collegiate course in French.

1. Pronunciation, Imitative Reading, Grammar with Exercises in Composition; Joynes's Minimum French Grammar and Reader.
2. Texts for translation; Verne's *L'Expédition de la Jeune-Hardie*; De Rougemont's *La France*; Berthet's *Le Pacte de Famine*.
3. Translation at sight of modern French prose.
4. Prose Composition, the translation into French of simple English narrative.

HISTORY.—The applicant is expected to be familiar with the outlines of English and American History. He will be examined in:

1. Greek History, as contained in Myers's History of Greece, or in Oman's History of Greece with Mahaffy's *Old Greek Life*.
2. Roman History, as contained in Myers's History of Rome, or in Allen's Short History of the Roman People, supplemented, in either case, by Preston and Dodge's *Private Life of the Romans*.

SCIENCE.—1. Physics, class-work, as treated in Avery's *School Physics** or Gage's *Elements of Physics*. Class-room exercises as contained in Avery will be expected.

2. Physics, Laboratory work; a course of experiments not less than forty in number performed by the pupil, evidence of which must be submitted, certified by his teacher, together with his original laboratory notebook.

THE REGULAR EXAMINATIONS FOR ADMISSION are held in Memorial Hall on Monday and Tuesday of Commencement week, June 13th and 14th, 1898, and on the opening day of the collegiate year in September, Monday 12th, 1898, at 9 a. m. and at 2 p. m.

* The following portions of the 1895 edition may be omitted: Arts, 314-323, 336-338, 376-383, and from page 484 to the end.

STUDENTS NOT CANDIDATES FOR A DEGREE

Students who have passed the examinations required for admission to any one of the Courses of Study may register as optional students, and elect such work as may be open to them. Such students are subject to the same regulations in regard to number of hours, examinations, proficiency and general academic duties as students in the regular courses.

Under this regulation, instruction in Ursinus College is open to all persons who possess the requisite preparation to pursue with profit particular courses of study. While the student cannot obtain a degree under this regulation, he may enjoy the advantage of collegiate training for a period, and prepare himself the better for professional study or for the active pursuits of life.

EXAMINATIONS FOR NON-RESIDENT STUDENTS

Persons furnishing satisfactory evidence of fitness for the prosecution of any branch of study taught in the Institution, may register with the Dean as candidates for examination in such study. Upon the presentation of a membership card at the time fixed for the examination, they will be entitled to all its privileges. A fee of one dollar is charged for every such examination.

ADMISSION WITHOUT EXAMINATION**I. FROM THE ACADEMY**

All students of the Academy of Ursinus College, who have passed a satisfactory final examination in the subjects required for admission, and are recommended by the Dean of the Academy, are admitted to Freshman Class without examination.

II. ON CERTIFICATE

Students from such High Schools and Academies as have been approved by the Faculty are admitted to College without examination on the presentation of a certificate of the form prescribed by the Faculty.

The certificate must set forth the grade attained by the student in each of the subjects required for admission, the length of time devoted to the subject and the text used in its study. For slight deficiencies, conditions may be imposed.

No certificate will be accepted for German, allowed as a substitute for Greek in the requirements for admission.

All communications on this subject and all certificates are to be addressed to the Dean of the College, from whom also blank forms for certificates may be obtained.

III. AS SPECIAL STUDENTS

Persons who give satisfactory evidence of their fitness to pursue the particular courses they may elect, are admitted to the College as special students, upon the recommendation of the professor in charge of the department in which they desire to take the larger part of their work. To secure such recommendation, the candidate must correspond directly with the professor in whose department he expects to take work, and when admitted he will be under the direction of such professor, who will stand to him in the relation of adviser.

Special students are subject to the same regulations in regard to number of hours, examinations and general academic duties as students in the regular courses. A certificate of proficiency will be given, if desired, to any special student who has faithfully pursued his chosen subjects throughout a year and has attained a grade not lower than 8.5. Such students may also graduate in any of the courses, on condition of doing the class-work and passing the required examinations of the course, including those for admission.

ADMISSION TO ADVANCED STANDING

On presenting evidence of good character, a student may be admitted to advanced standing at the beginning of any term, not later than the first term of Senior year; either,

1. BY EXAMINATION, in all the studies required for admission to Freshman Class and in the studies which have been pur-

sued by the class he may wish to enter, provided the candidate attain a grade not lower than 8.5 in such examination ; or,

2. FROM ANOTHER COLLEGE, provisionally, to such standing as he may have held in the college he last attended, upon written evidence of his standing and of the work done in the college from which he comes.

GOVERNMENT

Students whose application for admission to College has been approved by the Faculty, become members of the institution by matriculating at the Dean's office. They are furnished with a membership card, which entitles them to enrollment in the classes for the work of which they have registered.

REGISTRATION

Students in all courses register at the beginning of the collegiate year for the work of the whole year. No credit is allowed for work not so registered. No student after having once been admitted to the institution will be allowed to register after the close of registration day, neither will changes in registration be allowed later than the end of the week after registration day, except by special permission of the Faculty.

CLASSIFICATION

No student is registered in any class who has not completed the required work and examinations of his course, including entrance requirements, up to the beginning of the year preceding that in which he seeks standing and the major part of the requirements of the preceding year.

ALLOWED ABSENCES

A student who is absent from more than one-eighth of the total number of recitations, lectures and special exercises in any study during a term, shall be required to take an extended examination. Absences within the one-eighth limit will not be

marked, nor will they affect a student's record for scholarship ; but they will not excuse him from preparation upon the omitted lessons in the review or examination. Under this rule unexcused lack of preparation of a lesson, or three tardinesses, will be counted as an absence.

Students are required to be present at College on the first day of each term. Absences will be counted from the first class exercise in any subject, and at the beginning or end of the term and immediately preceding or following a recess, absences count double. Students are not allowed to leave college during term-time without permission obtained from their advisers.

ADVISERS

Every student is assigned annually to an Adviser, who is a member of the Faculty, and who will stand to him in the relation of a friendly counsellor. New students are expected to call upon their Adviser, during his consultation hour, as soon as possible, for mutual acquaintance, and to confer with him in regard to their studies, residence, and general duties in the institution.

The Adviser is the ordinary medium of communication between his students and the Faculty. To him are made applications for excuses for permission to go out of town and for leave of absence.

PUBLIC WORSHIP

The scholastic duties of each day are opened with suitable devotions, led by the President of the College, which every student is required to attend.

The students are required to attend worship on Sunday morning in some adjacent church of their own or their parents' choice.

COURSES OF INSTRUCTION

DEPARTMENT OF LANGUAGE AND LITERATURE

GREEK

Professor WEINBERGER

1. Xenophon, the Memorabilia —The charges against Socrates are discussed. Syntax. *Mon., Tu., Wed., at 10.30 (First term).*
2. Greek Prose Composition. *Th., at 10.30.*
3. Homer, Selections from the Iliad.—Greek Prosody.—Exercises in Scanning.—Reading at Sight.—Greek Literature. *Mon., Tu., Wed., at 10.30 (Second term).*

Courses 1, 2 and 3 are prescribed in the Classical group, and are elective in the Mathematical-Physical, the Chemical-Biological, and Historical-Political groups.

4. Herodotus, Babylonian History.—Study of the Ionic Dialect. *Mon., Wed., Th., at 8.30 (First term).*
5. Plato, the Apology and Crito.—Moods and Tenses.—Greek Philosophy. *Mon., Wed., Th., at 8.30 (Second term).*

Courses 4 and 5 are prescribed in the Classical group and are not offered in the other groups.

6. Demosthenes, De Corona.—The plan of the oration and Grecian History discussed.—Aeschylus, the Agamemnon. *Tu., Fri., at 8.30.*
Course 6 is prescribed in the Classical group.
7. Arrian, selections from the Anabasis of Alexander.—Pindar, selections from the Odes. *Wed., Fri., at 9.30.*

Course 7 is prescribed in the Classical group.

LATIN

Mr. KLINE

1. Cicero, De Senectute.—The essay is carefully analyzed and discussed. Syntax. *Tu., Th., Fri., at 8.30 (First term, until Christmas).*
2. Latin Prose Composition. *Mon., at 2.*
3. Livy, Book XXI.—Livy as a historian is considered, and the sources from which he drew. Reading at sight. *Tu., Th., Fri., at 8.30 (Christmas, until Easter).*
4. Horace, Odes.—Selections from Books I, II and III. Latin Prosody.—Scanning. Reading at sight. *Tu., Th., Fri., at 8.30 (Second term, after Easter).*

Courses 1, 2, 3 and 4 are prescribed in all the groups.

5. Horace, *Satires*.—Study of their character and style as compared with the *Odes*. *Mon., Tu., Th., at 9.30 (First term, until Christmas)*.
6. Cicero, *De Oratore*.—Special attention is given to the Subjunctive Mood. *Mon., Tu., Th., at 9.30 (Christmas, until Easter)*.

7. Horace, *Ars Poetica*.—The historical and critical value of the poem is discussed. *Mon., Tu., Th., at 9.30 (Second term, after Easter)*.

Courses 5, 6 and 7 are prescribed in the Classical group, optional in the Mathematical-Physical group, and elective in the other groups.

8. Tacitus, *Germania* and *Agricola*.—The characteristics of Tacitus as a writer are observed and studied. *Tu., Th., at 10.30 (First term)*.
9. Terence, *Phormio*.—Study of the plot. *Tu., Th., at 10.30 (Second term)*.

Courses 8 and 9 are elective in the Classical and Modern Language groups, and optional in the Mathematical-Physical group.

10. Plautus, *Captivi*.—Early Latin forms and their changes to Ciceronian Latin are discussed. *Mon., Wed., at 8.30 (First term)*.
11. Lucretius, *De Rerum Natura*. *Mon., Wed., at 8.30 (Second term)*.

Courses 10 and 11 are elective in the Classical group, and are not offered in the other groups.

ENGLISH

Professor REBER

1. Rhetoric and English Composition.—Rhetorical Invention, Figures and Special Properties of Style, Mechanism of English Verse.—Day's *Rhetorical Praxis* to Chap. XV, Hart's *Rhetoric*, Chap. IV to Chap. VIII. *Mon., Tu., Wed., at 11.30*.
2. English Literature.—The Queen Anne Period —Addison, Sir Roger De Coverly; Pope, *Essay on Criticism*. *Fri., at 11.30*.
3. English Composition.—Every two weeks. Freshmen, *Mon., at 3*. Sophomores, *Fri., at 3*. Themes will be assigned, when convenient, from subjects studied under the direction of other professors.

Courses 1, 2 and 3 are prescribed for all students.

4. Anglo-Saxon.—Sweet's *Anglo-Saxon Primer*; Sweet's *Anglo-Saxon Reader*. *Mon., at 2; Wed., Fri., at 9.30 (First term)*.
5. Middle English.—Chaucer. Sweet's *Second Middle English Primer*.—Skeat's *Prologue to the Canterbury Tales*. *Mon., at 2; Wed., Fri., at 9.30 (First half, Second term)*.
6. History of the English Language —Lounsbury's *History*. *Mon., at 2; Wed., Fri., at 9.30 (Second half, Second term)*.

Courses 4, 5 and 6 in English Philology are elective in all the groups.

7. English Literature.—The Philosophy of Style, Spencer.—*Rhetorical Reviews*, Hart's and Genung's *Rhetoric*. *Tu., Fri., at 8.30 (First term)*.

8. English Literature.—Bacon.—Addison.—Macaulay.—Burns.—Goldsmith, *Tu., Fri., at 8.30 (Second term)*.
9. Argumentation.—Day's Rhetorical Praxis, from section 68 to section 85, and from section 104 to section 137. *Mon., at 10.30; Wed., at 2 (First term)*.
10. Public address.—To give the student the required grace of public address a system of gesture is taught, and thorough drill in declamation is given, with Bacon's Manual as a basis. *Mon., at 10.30; Wed., at 2 (Second term)*.
In connection with Courses 9 and 10, each student is required to submit monthly essays or orations for class criticism.
Courses 7, 8, 9 and 10 are prescribed in all the groups.
11. English Literature.—Hart's History of English Literature.—Bascom's Philosophy of English Literature. *Mon., at 10.30; Tu., Th., at 11.30 (First term)*.
12. English Literature.—Spenser, Shakespeare, Milton. *Mon., at 10.30; Tu., Th., at 11.30 (Second term)*.
13. English Literature.—Hart's History of American Literature—Sherman's Analytics of Literature. *Mon., at 10.30; Tu., Th., at 11.30 (First term)*.
14. English Literature.—Longfellow, Hawthorne, Lowell. *Mon., at 10.30; Tu., Th., at 11.30 (Second term)*.
Courses 11, 12, 13 and 14 are given in alternate years. Courses 11 and 12 will be omitted in 1898-99.
15. English Orations.—During Senior year each student submits four orations for class criticism, three of which he is required to deliver before an audience.

Prescribed only for students who take Courses 11 and 12 or 13 and 14.

GERMAN

Professor REICHENBACH

1. Pronunciation, Grammar, Reading, Composition, Translation at Sight and Conversation.—Joynes-Meissner for Grammar and Composition.—Andersen, Märchen.—Auerbach, Brigitta.—Stifter, Das Haideedorf. *Mon., Tu., Wed., Fri., at 11.30*.
Course 1 is equivalent to the German which may be offered for admission to all the groups but the Classical. It is prescribed for all students who offer Greek for admission, except in the Classical group, in which it is elective.
2. Syntax, Historical Prose, Science, Epic Poetry and Advanced Composition.—Schiller, Das Lied von der Glocke.—Hoffmann, Historische Erzählungen.—Goethe, Hermann und Dorothea.—Dippold, Das Thermometer, der Kompass und die Dampfmaschine. *Mon., Tu., Wed., Fri., at 11.30*.

As the students advance in their study of the language, many of the class exercises will be conducted in German.

Course 2 is prescribed for all students who offer German for admission. It is open as an elective to students of the Classical group.

3. Historical Prose, Drama and Advanced Composition.—Freitag, *Aus dem Staat Friedrich's des Grossen*.—Schiller, *Wallenstein's Lager*.—Goethe, *Prosa*.—Keller, *Bilder aus der Deutschen Litteratur*. *Mon., Tu., Th., at 9.30.*

Course 3 is required of students in the Chemical-Biological, Historical Political and Modern Language groups, who have taken 1 and 2, and is an elective in the other groups.

4. Odes, Elegies, Drama, Original Composition, Rhetorical Exercises and History of the German Language and Literature.—Exercises conducted in German.—Klopstock, *Oden und Elegien nebst Bruchstücken aus dem Messias*.—Goethe, *Iphigenie*.—Kluge, *Geschichte der Deutschen National-Litteratur*.—Lectures. *Tu., Fri., at 8.30.*

Course 4 is prescribed in the Modern Language group, and it is an elective for students in the Classical group, who have taken Course 3.

FRENCH

Professor REICHENBACH

1. Pronunciation, Imitative Reading, Grammar, Composition,—Joynes, *Minimum French Grammar and Reader*.—Verne, *L'Expédition de la Jeune-Hardie*.—De Rougemont, *La France*.—Berthet, *Le Pacte de Famine*.—*Tu., Wed., Th., Fri., at 10.30.*

Course 1 is prescribed in all the groups except the Classical, in which it is an elective.

2. Syntax, Idioms, Translation at Sight, Composition, Narrative Prose, Lyric and Dramatic Poetry.—Edgren, *French Grammar*.—Lamartine, *Jeanne d'Arc*.—Lamartine, *Méditations Poétiques*.—Racine, *Athalie*. *Mon., Wed., Th., at 8.30.*

Course 2 is prescribed in all the groups except the Classical and Mathematical Physical, in both of which it is an elective.

3. Prosody, Composition, Prose Fiction, Lyric and Epic Poetry, History of the French Language and Literature.—Edgren, *French Grammar*.—Hugo, *Selections*.—Doumic, *Histoire de la Littérature Française*.—Lectures. *Mon., Wed., at 8.30.*

Course 3 is prescribed in the Modern Language group, and is an elective in the Historical-Political group.

DEPARTMENT OF BIBLE STUDY

THE ENGLISH BIBLE

Mr. KLINE

1. Old Testament Course.—A critical study of the history of the Old Testament, elucidated by Semitic tradition and contemporaneous history, together with an analysis of the construction of the books of the Old Testament. *Wed., Fri., at 10.30.*
2. New Testament Course.—Jewish history at the time of Christ, together with the study of the Gospels in their chronological arrangement and of Apostolic History in its main outlines. *Wed., Fri., at 10.30.*

Courses 1 and 2 are given in alternate years; course 1 will be omitted in 1898-99.

DEPARTMENT OF PHILOSOPHY

PHILOSOPHY

Professor DODGE

1. Elements of Logic —Intended to familiarize the student, as early as possible, with the laws of correct thinking; with the forms of argument and their relative value; and to train him in the detection of the fallacies.—Jevon's Elements of Logic.—Recitations and practical exercises, oral and written. *Tu., Fri., at 8.30 (Second term).*
2. Introduction to Psychology, an elementary course in Descriptive and Experimental Psychology.—Including discussions, as extended as the time will permit, of the problems, divisions and methods of Psychology; of its relation to the other sciences; of the structure of the peripheral and central organs of the nervous systems and their functions; as well as of the phenomena of consciousness.—Recitations, lectures, demonstrations, required reading, and elementary exercises in the methods of laboratory work.—Titchener's Outline of Psychology. *Mon., at 11.30 or 2; Wed., Fri., at 9.30 (First term).*
3. Outline Study of the History of Philosophy.—It is designed in this course to cultivate the student's appreciation of the problems of Philosophy, to acquaint him with the thought of master minds in their most earnest moods, as well as to train his powers of independent thought and his philosophical insight. The development of the problems of philosophy will be traced in the thought of representative philosophers of ancient and modern times.—Recitations, lectures, required reading, and synopses.—Weber's History of Philosophy. *Mon., at 11.30; Wed., Fri., at 9.30 (Second term).*

4. Ethics.—The history of Ethical theory will be used as a basis for a constructive philosophy of moral conduct.—Recitations, required reading, and lectures. *Mon., Th., at 10.30.*

Courses 1, 2, 3 and 4 are prescribed in all the groups.

5. Advanced Course in Philosophy.—The first term will be devoted to an analytical and historical study of Kant's Critical Philosophy. The Critique of Pure Reason will be read and discussed.—A series of lectures and discussions in the second term will outline a systematic essay toward a constructive metaphysics. *Tu., Th., at 2.*

Course 5 is open only to those who have completed Courses 1, 2 and 3.

6. Advanced Course in Psychology.—Lectures on methods and special problems in Experimental Psychology, on Abnormal Psychology, and the Psychology of Language. Experimental research for 1898-99; work in the measurement of mental phenomena, and Psychology of Language. Open to students who have taken Course 2. The lectures may be taken without the laboratory work. Lectures, one hour weekly. Laboratory work, two hours weekly, counted as one hour. *Wed., Fri., at 2.*

7. Æsthetics.—

1. The Psychology of Beauty.—Lectures and required reading. *Tu., at 9.30 (First term).*
2. Outline Sketch of the History of Architecture and Painting.—Lectures and reading, aided, as far as possible, by photographs and other reproductions. *Tu., at 9.30 (Second term).*

Seniors not taking the regular course in Æsthetics will be allowed to attend the lectures on the History of Art only by special permission of instructor.

Courses 5, 6 and 7 are elective in all the groups.

PEDAGOGY

1. The Theory of Education.—Aims and functions of education.—The laws of growth and development of mind.—Methods of influence.—Methods of teaching.—Arrangement of courses, etc.
2. The History of Pedagogical Theory and Practice from Comenius to the present time, with a discussion of present systems in Germany and America.—Lectures, discussions, required reading, reports. *Wed., Fri., at 11.30.*

This course is required in the Mathematical-Physical group and is elective in the other groups.

DEPARTMENT OF HISTORY AND POLITICAL AND SOCIAL SCIENCE

HISTORY

Professor BARNARD

1. Mediæval History.—The Teutonic Migrations, with the accompanying dissolution of the Roman Empire; the effect of the Roman Civilization upon the Barbarians, and their conversion to Christianity; the growth and conflict of the Papacy and the Holy Roman Empire; Feudalism, Chivalry and the Crusades; and concluding with a study of the changes political, economic, intellectual, and religious, preceding the Reformation. Text-book, lectures and collateral reading. *Tu., Wed., Th., Fri., at 10.30 (First term).*
2. The Protestant Reformation.—A study of the religious, and resulting political, changes in Continental Europe and in England during the Sixteenth and Seventeenth Centuries. Text-books, lectures and collateral reading. *Tu., Wed., Th., Fri., at 10.30 (Second term).*

Courses 1 and 2 are prescribed in all the groups.

3. The Old Regime.—France from the accession of Henry IV to 1789; including Richelieu and the rise of Absolutism, financial conditions and the great financiers and economists, the Encyclopedists, Rousseau and the *Contrat Social*, condition of the three Estates at the beginning of the Revolution. Lectures, text and collateral reading. *Wed., Fri., at 11.30 (First term).*
4. The French Revolution and the Napoleonic Era.—The States General, Necker, Mirabeau, the Constitutions of 1791-3-5, the Girondists, the Reign of Terror, the Directory; and concluding with a brief survey of the Napoleonic period. A continuation of Course 3. Lectures, text and collateral reading. *Wed., Fri., at 11.30 (Second term).*

Courses 3 and 4 are prescribed in the Historical-Political group and are elective in the Classical and Modern Language groups.

5. History of Modern Europe, 1815-1885.—Showing the policy of the Congress of Vienna, the establishment of German freedom and unity, the liberation and unification of Italy, the struggle in France between dynastic and republican ideas, and the progress in England towards democracy and religious equality. Text-book, lectures and collateral reading. *Mon., at 11.30; Th., at 8.30 (First term).*
6. History of the United States, 1760-1860.—Political history mainly considered; tracing the growth of Union, the development and fusion of Nationality and Democracy, and the conflict between Nationality and State Sovereignty. Lectures, text and collateral reading. *Mon., at 11.30; Th., at 8.30 (Second term).*

Courses 5 and 6 are prescribed in the Historical-Political group and are elective in the Classical and Modern Language groups.

POLITICAL AND SOCIAL SCIENCE

Professor BARNARD

1. Political Economy.—A general course in the subject, with special consideration of such topics as Co-operation, Trade Unions, Land Nationalization, Wages, Money and Bimetallism. Text-book and discussions on assigned topics. *Tu., Th., at 11.30 (First term).*
2. Sociology.—An introductory course, treating of the character of society, the causes and modes of social activity, and the processes of social development. Lectures, text and assigned reading. *Tu., Th., at 11.30 (Second term).*

Courses 1 and 2 are prescribed in all the groups.

3. Comparative Politics.—The origin, evolution and function of the State. Comparison of representative systems of government, particularly of Great Britain, the United States, Germany and France. Lectures, text and investigation of assigned topics. *Tu., at 8.30; Wed., at 9.30; Fri., at 8.30.*

Course 3 is prescribed in the Historical-Political group.

DEPARTMENT OF MATHEMATICS AND SCIENCE

MATHEMATICS

Professor SAYRE

1. Algebra.—Wentworth's Higher Algebra. This course will begin at Ratio and Proportion. *Mon., Wed., Th., Fri., at 9.30 (First term, until Christmas).*
2. Plane Trigonometry.—Wentworth's Trigonometry. *Mon., Wed., Th., Fri., at 9.30 (Christmas, until Easter).*
3. Solid Geometry.—As continued in Phillips and Fisher's treatise. *Mon., Wed., Th., Fri., at 9.30 (Second term, after Easter).*
4. Plane Analytic Geometry.—Bailey and Woods's Analytic Geometry. *Wed., Th., Fri., at 2.*

This course is prescribed in the Mathematical-Physical group, and is elective in the other groups.

5. Differential and Integral Calculus. *Wed., Fri., at 11.30.*
6. Determinants, Theory of Equations, Differential Equations. *Tu., Fri., at 8.30; Mon., at 11.30.*

Courses 5 and 6 are prescribed in the Mathematical-Physical group.

PHYSICS

Professor SAYRE

Mr. GASSMAN

1. Elementary Physics.—Stone's Experimental Physics—Laboratory work. *Tu., at 2; Th., Fri., at 1.30.*

This course is prescribed for students who do not offer Physics for admission.

2. General Physics.—The Theory of Physics, by J. S. Ames, is the text-book used. *Mon., Wed., Th., at 8.30.*
3. Experimental Physics.—Laboratory work. *Mon., Tu., at 2.*
4. Mathematical Physics.—Mechanics, Elementary Thermodynamics, Mathematical Theory of Electricity and Magnetism, Theory of Light. *Wed., Th., Fri., at 3.*

This course is prescribed in the Mathematical-Physical group.

ASTRONOMY

Professor SAYRE

- General Astronomy.—Young's General Astronomy. *Tu., Th., at 11.30.*

This course is prescribed in the Mathematical-Physical group and is elective in the other groups.

The Department is provided with a four-inch refracting telescope, equatorially mounted.

CHEMISTRY

Professor MENSCH

Mr. GASSMAN

1. General Inorganic Chemistry.—Three lectures weekly to April. This course embraces a consideration of the most important properties of the elements and their principal compounds. *Mon., at 10.30; Wed., Fri., at 9.30.*

Laboratory Work.—From the beginning of the year to April five hours a week are spent in experimental work in General Chemistry. In this course each student is required to perform for himself the various experiments upon the different elements and their compounds discussed in the lectures.

From the beginning of April to the end of the year five hours a week are given to systematic qualitative analysis. *Mon., Tu., at 2.*

2. Organic Chemistry.—From the beginning of April to the end of the year three lectures a week are given on the most important compounds of carbon. *Mon., at 10.30; Wed., Fri., at 9.30.*

Laboratory Work.—From the beginning of the second term to the end of the year students in the Chemical-Biological course spend from one to three hours a week in the preparation of organic compounds. Remsen's Compounds of Carbon is used as a guide in the work.

Courses 1 and 2, including the laboratory work in Organic Chemistry, constitute the work required of all students in the Chemical-Biological course. Students in the other courses who elect Chemistry omit the laboratory work in Organic Chemistry.

BIOLOGY

Professor MENSCH

1. General Biology.—From the beginning of the year to April three lectures a week are devoted to the consideration of the fundamental facts of Biology as represented in some of the typical forms of higher and lower organized plant and animal life. The course begins with the study of simple cell-life as found in yeast, amœba, hæmatococcus, bacteria, mould-fungi, and from that proceeds to the examination of the plant phase of life in typical forms of algæ, mosses, vascular cryptogams and phanerogams, after which such types as paramecium, hydra, earthworm, crayfish, frog, catfish, pigeon and rabbit are considered. *Mon., Wed., Th., at 8.30.*

Laboratory Work.—Five hours weekly are spent in the practical study of the various forms of plant and animal life described in the lectures. In this work, the student is taught the use of the Microscope, and also to observe for himself and to interpret what he sees. He is required to make frequent drawings of his observations and submit them for inspection. A full set of laboratory notes has been prepared for this course, in which frequent references to standard text-books on the shelves of the College Library will aid the student in his work. *Th., Fri., at 2.*

2. Embryology.—Following the course in General Biology to the end of the year, three lectures weekly are given on the elements of Embryology. Five hours a week for the same length of time are spent in laboratory work upon this subject. The development of the frog is first studied and segmentation carefully observed, after which the student spends the remainder of his time in tracing the most important stages in the development of the chick.

3. Osteology.—During the year one hour a week is spent in the study of Human and Comparative Osteology, the course consisting of lectures alternating with laboratory work. *Fri., at 8.30.*

Courses 1 and 2 constitute the work required of all students who elect the subject of Biology as their Laboratory Course.

4. Physiology and Histology.—From the beginning of the year to January, four lectures a week are given on the essentials of Physiology and Histology. Accompanying the lectures Foster's Physiology will be used as a text-book, and examinations thereon given at stated intervals. *Mon., Fri., at 11.30; Tu., Th., at 10.30.*

Laboratory Work.—In Physiology the work consists of experiments upon muscles, nerves, the heart, reflex actions, and the most important parts of Chemical Physiology, such as the digestive fluids and proteids. In Histology the student is taught the usual method of staining tissues, sectioning and mounting histological specimens, each student being required to prepare his own material. Eight hours weekly. *Mon., Tu., Th., Fri., at 2.*

5. Zoölogy.—Lectures upon the elements of Zoölogy, including Mammalian Anatomy. Four lectures a week from January to the end of the year.

Laboratory Work.—Following the completion of the allotted amount of work in Physiology and Histology, the same length of time is spent in a detailed dissection of the cat and one or more other typical mammals, after which the remainder of the time is spent in a more specialized dissection of marine forms of animal life.

6. Students preparing for the study of medicine spend, in addition, three hours a week throughout the year in the study of parts of the Human Anatomy not covered in the regular courses of lectures, and are examined weekly upon their work. Gray's Anatomy is used as a text book, and the work will be confined to the arterial, venous and nervous systems.

Courses 4, 5 and 6 constitute the advanced work in Biology and complete the requirements for admission to the second year of the four-year medical courses.

Students who have successfully pursued all the courses offered in Chemistry and Biology, including both the required and optional work, and have fulfilled all the requirements for the Baccalaureate Degree, are granted a certificate which will admit them without examination to the Second Year of the Medical Department of the University of Pennsylvania, the Jefferson Medical College, the Medico-Chirurgical College, the Hahnemann Medical College, and other medical schools offering a four-year's course.

ELEMENTARY PHYSIOLOGY AND BOTANY

During the first half-year two lectures a week are given on the elementary structure and functions of the human body. *Tu., Wed., at 2.*

From the beginning of the second half-year to the end of the year two hours a week are spent in the study of Structural and Systematic Botany. The work consists of lectures, recitations and laboratory work, Gray's Manual of Botany being used as a text-book. *Tu., Wed. at 2.*

The course in Physiology and Botany may be offered as a substitute for Laboratory Physics for admission to college in all the courses.

COURSES OF STUDY

CLASSICAL COURSE

FRESHMAN YEAR

- | | |
|---|---|
| Latin 1, 2, 3, 4. <i>Four hours weekly.</i> Cicero, <i>De Senectute</i> . Livy, <i>Book XXI</i> . Horace, <i>Odes</i> . Prose Composition. | Greek 1, 2, 3. <i>Four hours weekly.</i> Xenophon, <i>Memorabilia</i> . Homer, <i>Iliad, Selections</i> . Greek Literature. Prose Composition. |
| Mathematics 1, 2, 3. <i>Four hours weekly.</i> Algebra. Plane Trigonometry. Solid Geometry. | A Elementary Physics. <i>Three hours weekly.</i> Laboratory Course. |
| English 1, 2, 3. <i>Four hours weekly.</i> Rhetoric and Composition. English Classics. | or B Physiology. <i>Two hours weekly,</i> First term. |
| Physical Culture. <i>Two hours weekly.</i> | Botany. <i>Two hours weekly, Second term.</i> |

SOPHOMORE YEAR

- | | |
|---|--|
| Latin 5, 6, 7. <i>Three hours weekly.</i> Horace, <i>Satires</i> . Cicero, <i>De Oratore</i> . Horace, <i>Ars Poetica</i> . | Greek 4, 5. <i>Three hours weekly.</i> Herodotus, <i>One Book</i> . Plato, <i>Apology and Crito</i> . |
| History 1, 2. <i>Four hours weekly.</i> Mediaeval History, First term. The Protestant Reformation, Second term. | A German 1. <i>Four hours weekly.</i> Grammar and Composition. Andersen, <i>Märchen</i> . Auerbach, <i>Brigitta</i> . Stifter, <i>Das Haidedorf</i> . |
| English 3, 7, 8. <i>Two hours weekly,</i> First term. Rhetorical Reviews. English Classics. | or B Mathematics 4. <i>Three hours weekly.</i> Plane Analytic Geometry. |
| Logic. <i>Two hours weekly, Second term.</i> The Elements of Formal Logic. Practical Exercises. | or C Chemistry 1. <i>Three hours class-work weekly.</i> General Chemistry. Laboratory Work (<i>five hours weekly</i>). |
| Physical Culture. <i>Two hours weekly.</i> | |

The figures following the subjects refer to the courses of instruction, as arranged according to departments in the preceding pages. For details as to topics, text-books, and methods of instruction in each subject, consult preceding pages.

JUNIOR YEAR

Greek 6. *Two hours weekly.*

Demosthenes, *De Corona*.
Æschylus, *Agamemnon*.

Laboratory Course. *Three hours class-work weekly.*

| | | |
|----------|---|---|
| Physics | } | Lectures, Recita- tions and Labora- tory Work (<i>five hours weekly</i>). |
| Biology. | | |

Political and Social Science 1, 2. *Two hours weekly.*

Political Economy, First term.
Sociology, Second term.

English 9, 10. *Two hours weekly.*

Argumentation. Gesture. Essays.

Physical Culture. *One hour weekly.*

Psychology. *Three hours weekly,*
First term.

Descriptive and Experimental Psy-
chology.

History of Philosophy. *Three hours weekly, Second term.*

Outline of Ancient and Modern
Philosophy.

Electives. *Four hours weekly.*

Latin 8, 9. *Two hours.*

Tacitus, *Germania and Agri-
cola*.

Terence, *Phormio*.

History 3, 4. *Two hours.*

The Old Regime.

The French Revolution.

German 3. *Three hours.*

Freitag. Schiller. Goethe.
Keller.

French 1. *Four hours.*

Joynes. Verne. De Rouge-
mont. Berthet.

SENIOR YEAR

A

Latin 10, 11. *Two hours weekly.*

Plautus, *Captivi*.

Lucretius, *De Rerum Natura*.

or B

French 2. *Three hours weekly.*

Edgren, *Grammar and Composi-
tion*.

Lamartine, *Jeanne d'Arc and
Méditations Poétiques*.

Racine, *Athalie*.

Ethics. *Two hours weekly.*

Theory of Morals.

History of Ethical Theory.

English Bible. *Two hours weekly.*

Biblical History and Literature.

English 13, 14, 15. *Three hours weekly.*

English and American Literature.

Philosophy of English Literature.

Orations.

Physical Culture. *One hour weekly.*

Greek 7. *Two hours weekly.*

Arrian, *Anabasis of Alexander*.

Pindar, *Epinicia*.

Electives. *Four hours weekly.*

German 4. *Two hours.*

Klopstock. Goethe. Kluge.

Advanced Course in Philosophy.

Two hours.

The Critical Philosophy of Kant.

Constructive Metaphysics.

Experimental Psychology. *Two
hours.*

Research Work in Laboratory.

Lectures.

Æsthetics. *One hour.*

Psychology of Beauty.

Outline of History of Archi-
tecture and Painting.

Pedagogy. *Two hours.*

The Sphere of Pedagogy.

Its Principles and Methods.

Astronomy. *Two hours.*

General Astronomy.

History 5, 6. *Two hours.*

History of Modern Europe,
1815-85.

History of the United States,
1760-1860.

MATHEMATICAL-PHYSICAL COURSE

FRESHMAN YEAR

- Latin, 1, 2, 3, 4.** *Four hours weekly.*
 Cicero, *De Senectute*.
 Livy, *Book XXI*.
 Horace, *Odes*.
 Prose Composition.
- A
- French 1.** *Four hours weekly.*
 Joynes, *Grammar and Reader*.
 Verne, *La Jeune-Hardie*.
 De Rougemont, *La France*.
 Berthet, *Le Pacte de Famine*.
- or B
- Greek 1, 2, 3.** *Four hours weekly.*
 Xenophon, *Memorabilia*.
 Homer, *Iliad*, *Selections*.
 Greek Literature.
 Prose Composition.
- A
- Mathematics 1, 2, 3.** *Four hours weekly.*
 Algebra.
 Plane Trigonometry.
 Solid Geometry.
- A
- English 1, 2, 3.** *Four hours weekly.*
 Rhetoric and Composition.
 English Classics.
- A
- Elementary Physics.** *Three hours weekly.*
 Laboratory Course.
- or B
- Physiology.** *Two hours weekly*, First term.
- Botany.** *Two hours weekly*, Second term.

SOPHOMORE YEAR

- Mathematics 4** *Three hours weekly.*
 Plane Analytic Geometry.
- A
- Chemistry 1.** *Three hours class-work weekly.*
 General Chemistry.
 Laboratory Work (*five hours weekly*).
- A
- German 1.** *Four hours weekly.*
 Joynes-Meissner, *Grammar and Exercises*.
 Andersen, *Märchen*.
 Auerbach, *Brigitta*.
 Stifter, *Das Haideedorf*.
- or B
- History 1, 2.** *Four hours weekly.*
 Mediæval History, First term.
 The Protestant Reformation, Second term.
- A
- English 3, 7, 8.** *Two hours weekly*, First term.
 Rhetorical Reviews.
 English Classics.
- A
- Latin 5, 6, 7.** *Three hours weekly.*
 (Optional course.)
 Horace, *Satires*.
 Cicero, *De Oratore*.
 Horace, *Arts Poetica*.
- or B
- Logic.** *Two hours weekly*, Second term.
 The Elements of Formal Logic.
 Practical Exercises.
- or B
- Physical Culture.** *Two hours weekly.*
- A
- German 2.** *Four hours weekly.*
 Schiller, *Das Lied von der Glocke*.
 Hoffmann, *Erzählungen*.
 Goethe, *Hermann und Dorothea*.
 Dippold, *Wissenschaft*.
- A
- Latin 5, 6, 7.** *Three hours weekly.*
 (Optional course.)
 Horace, *Satires*.
 Cicero, *De Oratore*.
 Horace, *Arts Poetica*.
- or B
- French 2.** *Three hours weekly.*
 (Optional course.)
 Edgren, *Grammar and Composition*.
 Lamartine, *Jeanne d'Arc and Méditations Poétiques*.
 Racine, *Athalie*.

JUNIOR YEAR.

Physics 2, 3. *Three hours class-work weekly.*

Elementary Mechanics.

Heat.

Electricity and Magnetism.

Sound.

Light.

Laboratory Work (*five hours weekly*).

Psychology. *Three hours weekly,*
First term.

Descriptive and Experimental Psychology.

History of Philosophy. *Three hours weekly,* Second term.

Outline of Ancient and Modern Philosophy.

Political and Social Science 1, 2.
Two hours weekly.

Political Economy, First term.

Sociology, Second term.

Physical Culture. *One hour weekly.*

Mathematics 5. *Two hours weekly.*

Differential and Integral Calculus.

English 9, 10. *Two hours weekly.*

Argumentation. Gesture. Essays.

A

German 3. *Three hours weekly.*

Freitag, *Aus dem Staat.*

Schiller, *Wallenstein.*

Goethe, *Prosa.*

Keller, *Litteratur.*

or B

French 1.* *Four hours weekly.*

Joynes, *Grammar and Reader.*

Verne, *La Jeune-Hardie.*

De Rougemont, *La France.*

Berthet, *Le Pacte de Famine.*

SENIOR YEAR.

Mathematics 6. *Three hours weekly.*

Determinants.

Theory of Equations.

Differential Equations.

Ethics. *Two hours weekly.*

Theory of Morals.

History of Ethical Theory.

English 13, 14, 15. *Three hours weekly.*

English and American Literature.

Philosophy of English Literature.

Orations.

Pedagogy. *Two hours weekly.*

The Sphere of Pedagogy.

Its principles and Methods.

Astronomy. *Two hours weekly.*

General Astronomy.

Physical Culture. *One hour weekly.*

Physics 4. *Three hours weekly.*

Mechanics.

Elementary Thermodynamics.

Elementary Theory of Electricity and Magnetism.

Wave Theory of Light.

Electives. *Two hours weekly.*

Advanced Course in Philosophy.
Two hours.

The Critical Philosophy of Kant.

Constructive Metaphysics.

English Bible. *Two hours.*

Biblical History and Literature.

French 2. *Three hours.*

Edgren. Lamartine. Racine.

Experimental Psychology. *Two hours.*

Research Work in Laboratory.

Lectures.

Æsthetics. *One hour.*

Psychology of Beauty.

Outline History of Architecture and Painting.

* Prescribed for students who have not had French.

CHEMICAL-BIOLOGICAL COURSE

FRESHMAN YEAR

Latin 1, 2, 3, 4. *Four hours weekly.*

Cicero, *De Senectute*.

Livy, *Book XXI*.

Horace, *Odes*.

Prose Composition.

A

French 1. *Four hours weekly.*

Joynes, *Grammar and Reader*.

Verne, *La Jeune-Hardie*.

De Rougemont, *La France*.

Berthet, *Le Pacte de Famine*.

or B

Greek 1, 2, 3. *Four hours weekly.*

Xenophon, *Memorabilia*.

Homer, *Iliad*, *Selections*.

Greek Literature.

Prose Composition.

Physical Culture. *Two hours weekly.*

English 1, 2, 3. *Four hours weekly.*

Rhetoric and Composition.

English Classics.

Mathematics 1, 2, 3. *Four hours weekly.*

Algebra.

Plane Trigonometry.

Solid Geometry.

A

Elementary Physics. *Three hours weekly.*

Laboratory Course.

or B

Physiology. *Two hours weekly,*
First term.

Botany. *Two hours weekly,* Second term.

SOPHOMORE YEAR

Chemistry 7. *Three hours class-work weekly.*

General Chemistry.

Laboratory Work (*five hours weekly*).

Organic Chemistry.

Laboratory Work (*two hours weekly*), Second term.

History 1, 2. *Four hours weekly.*

Mediaeval History, First term.

The Protestant Reformation, Second term.

English 3, 7, 8. *Two hours weekly,*
First term.

Rhetorical Reviews.

English Classics.

Logic. *Two hours weekly,* Second term.

The Elements of Formal Logic.

Practical Exercises.

Physical Culture. *One hour weekly.*

A

French 2. *Three hours weekly.*

Edgren, *Grammar and Composition*.

Lamartine, *Jeanne d'Arc and Méditation Poétiques*.

Racine, *Athalie*.

or B

Latin 5, 6, 7. *Three hours weekly.*

Horace, *Satires*.

Cicero, *De Oratore*.

Horace, *Ars Poetica*.

A

German 1. *Four hours weekly.*

Joynes-Meissner, *Grammar and Composition*.

Andersen, *Märchen*.

Auerbach, *Brigitta*.

Stifter, *Das Haidedorf*.

or B

German 2. *Four hours weekly.*

Schiller, *Das Lied von der Glocke*.

Hoffmann, *Erzählungen*.

Goethe, *Hermann und Dorothea*.

Dippold, *Wissenschaft*.

JUNIOR YEAR

Biology 1, 2, 3, 4. *Four hours class-work weekly.*

General Biology.

Embryology.

Human Osteology.

Laboratory Work (*five hours weekly*).

Psychology. *Three hours weekly, First term.*

Descriptive and Experimental Psychology.

History of Philosophy. *Three hours weekly, Second term.*

Outline of Ancient and Modern Philosophy.

English 9, 10. *Two hours weekly.*

Argumentation. Gesture. Essays.

Physical Culture. *One hour weekly.*

A

German 3. *Three hours weekly.*

Freitag, *Aus dem Staat.*

Schiller, *Wallenstein.*

Goethe, *Prosa.*

Keller, *Litteratur.*

or B

French 1.* *Four hours weekly.*

Joyes, *Grammar and Reader.*

Verne, *La Jeune-Hardie.*

De Rougemont, *La France.*

Berthet, *Le Pacte de Famine.*

Political and Social Science 1, 2. *Two hours weekly.*

Political Economy, First term.

Sociology, Second term.

SENIOR YEAR

Biology 5, 6, 7, 8. *Four hours weekly.*

Physiology.

Zoölogy.

Human Anatomy (optional course).

Laboratory Work (*eight hours weekly*).

Ethics. *Two hours weekly.*

Theory of Morals.

History of Ethical Theory.

English Literature 13, 14, 15. *Three hours weekly.*

English and American Literature.

Philosophy of English Literature.

Orations.

Physical Culture. *One hour weekly.*

Electives. *Four hours weekly.*

French 2. *Three hours.*

Edgren, *Grammar and Composition.*

Lamartine, *Jeanne d'Arc and Méditation Poétiques.*

Racine, *Athalie.*

German 4. *Two hours.*

Klopstock. Goethe. Dippold.

Experimental Psychology. *Two hours.*

Research work in Laboratory.

Lectures.

English Bible. *Two hours.*

Biblical History and Literature.

Pedagogy. *Two hours.*

The Sphere of Pedagogy.

Its Principles and Methods.

* Prescribed for students who have not had French.

HISTORICAL-POLITICAL COURSE

FRESHMAN YEAR

- Latin 1, 2, 3, 4.** *Four hours weekly.*
 Cicero, *De Senectute*.
 Livy, *Book XXI*.
 Horace, *Odes*.
 Prose Composition.
- A
- French 1.** *Four hours weekly.*
 Joynes, *Grammar and Reader*.
 Verne, *La Jeune-Hardie*.
 De Rougemont, *La France*.
 Berthet, *Le Pacte de Famine*.
- or B
- Greek 1, 2, 3.** *Four hours weekly.*
 Xenophon, *Memorabilia*.
 Homer, *Iliad*, *Selections*.
 Greek Literature.
 Prose Composition.
- A
- Physical Culture.** *Two hours weekly.*
- A
- English 1, 2, 3.** *Four hours weekly.*
 Rhetoric and Composition.
 English Classics.
- A
- Mathematics 1, 2, 3.** *Four hours weekly.*
 Algebra.
 Plane Trigonometry.
 Solid Geometry.
- A
- Elementary Physics.** *Three hours weekly.*
 Laboratory Course.
- or B
- Physiology.** *Two hours weekly,*
 First term.
- or B
- Botany.** *Two hours weekly,* Second term.

SOPHOMORE YEAR

- History 1, 2.** *Four hours weekly.*
 Mediæval History, First term.
 The Protestant Reformation, Second term.
- A
- French 2.** *Three hours weekly.*
 Edgren, *Grammar and Composition*.
 Lamartine, *Jeanne d'Arc and Méditation Poétiques*.
 Racine, *Athalie*.
- or B
- German 2.** *Four hours weekly.*
 Schiller, *Das Lied von der Glocke*.
 Hoffmann, *Erzählungen*.
 Goethe, *Hermann und Dorothea*.
 Dippold, *Wissenschaft*.
- A
- Latin 5, 6, 7.** *Three hours weekly.*
 Horace, *Satires*.
 Cicero, *De Oratore*.
 Horace, *Ars Poetica*.
- A
- English 3, 7, 8.** *Two hours weekly,*
 First term.
 Rhetorical Reviews.
 English Classics.
- A
- Mathematics 4.** *Three hours weekly.*
 Plane Analytic Geometry.
- or B
- Logic.** *Two hours weekly,* Second term.
 The Elements of Formal Logic.
 Practical Exercises.
- or B
- Chemistry 1.** *Three hours weekly.*
 General Chemistry.
 Laboratory Work (*five hours weekly*).
- or B
- Physical Culture.** *Two hours weekly.*

JUNIOR YEAR

History 3, 4. *Two hours weekly.*
 The Old Regime, First term.
 The French Revolution, Second term.

Psychology. *Three hours weekly,*
 First term.
 Descriptive and Experimental Psychology.

History of Philosophy. *Three hours weekly,* Second term.
 Outline Study of Ancient and Modern Philosophy.

Laboratory Course. *Three hours class-work weekly.*
 Physics } Lectures, Recitations, Laboratory
 } Work (*five hours weekly*).
 or
 Biology

Physical Culture. *One hour weekly.*

Political and Social Science 1, 2.
Two hours weekly.

Political Economy, First term.
 Sociology, Second term.

English 9, 10. *Two hours weekly.*
 Argumentation. Gesture. Essays.

A

German 3. *Three hours weekly.*
 Freitag, *Aus dem Staat.*
 Schiller, *Wallenstein.*
 Goethe, *Prosa.*
 Keller, *Litteratur.*

or B

French 1.* *Four hours weekly.*
 Joynes, *Grammar and Reader.*
 Verne, *La Jeune-Hardie.*
 De Rougemont, *La France.*
 Berthet, *Le Pacte de Famine.*

SENIOR YEAR

History 5, 6. *Two hours weekly*
 History of Modern Europe,
 1815-85, First term.
 History of the United States,
 1760-1860, Second term.

Ethics. *Two hours weekly.*
 Theory of Morals.
 History of Ethical Theory.

English Bible. *Two hours weekly.*
 Biblical History and Literature.

English 13, 14, 15. *Three hours weekly.*
 English and American Literature.
 Philosophy of English Literature.
 Orations.

Physical Culture. *One hour weekly.*

Political and Social Science 3.
Three hours weekly.
 Comparative Politics.

Electives. *Four hours weekly.*
 Advanced Course in Philosophy.
Two hours.
 The Critical Philosophy of Kant.
 Constructive Metaphysics.
 Experimental Psychology. *Two hours.*
 Research Work in Laboratory.
 Lectures.
 Æsthetics. *One hour.*
 Psychology of Beauty.
 Outline History of Architecture and Painting.
 Astronomy. *Two hours.*
 General Astronomy.
 Pedagogy. *Two hours.*
 The Sphere of Pedagogy.
 Its Principles and Methods.
 French 3. *Two hours.*
 Edgren, *Prosody.*
 Hugo, *Selections.*
 Doumic, *Histoire de la Littérature Française.*
 Lectures.

*Prescribed for students who have not had French.

MODERN LANGUAGE COURSE

FRESHMAN YEAR

Latin 1, 2, 3, 4. *Four hours weekly.*Cicero, *De Senectute*.Livy, *Book XXI*.Horace, *Odes*.

Prose Composition.

Mathematics 1, 2, 3. *Four hours weekly.*

Algebra.

Plane Trigonometry.

Solid Geometry.

English 1, 2, 3. *Four hours weekly.*

Rhetoric and Composition.

English Classics.

Physical Culture. *Two hours weekly.***French 1.** *Four hours weekly.*

Joynes, Grammar and Reader.

Verne, *La Jeune-Hardie*.De Rougemont, *La France*.Berthet, *Le Pacte de Famine*.

A

Elementary Physics. *Three hours weekly.*

Laboratory Course.

or B

Physiology. *Two hours weekly, First term.***Botany.** *Two hours weekly, Second term.*

SOPHOMORE YEAR

German 2. *Four hours weekly.*Schiller, *Das Lied von der Glocke*.Hoffmann, *Erzählungen*.Goethe, *Hermann und Dorothea*.Dippold, *Wissenschaft*.**History 1, 2.** *Four hours weekly.*

Mediæval History, First term.

The Protestant Reformation, Second term.

English 3, 7, 8. *Two hours weekly, First term.*

Rhetorical Reviews.

English Classics.

Logic. *Two hours weekly, Second term.*

The Elements of Formal Logic.

Practical Exercises.

Physical Culture. *Two hours weekly.***French 2.** *Three hours weekly.*Edgren, *Grammar and Composition*.Lamartine, *Jeanne d'Arc and Méditations Poétiques*.Racine, *Athalie*.

A

Latin 5, 6, 7. *Three hours weekly.*Horace, *Satires*.Cicero, *De Oratore*.Horace, *Ars Poetica*.

or B

Mathematics 4. *Three hours weekly.*
Plane Analytic Geometry.

or C

Chemistry 1. *Three hours class-work weekly.*

General Chemistry.

Laboratory Work (*five hours weekly*).

JUNIOR YEAR

German 3. *Three hours weekly.*

Freitag, *Aus dem Staat*.

Schiller, *Wallenstein*.

Goethe, *Prosa*.

Keller, *Litteratur*.

Psychology. *Three hours weekly,*
First term.

Descriptive and Experimental Psychology.

History of Philosophy. *Three hours weekly,* Second term.

Outline of Ancient and Modern Philosophy.

Political and Social Science 1, 2.
Two hours weekly.

Political Economy, First term.

Sociology, Second Term.

Physical Culture. *One hour weekly.*

English 9, 10. *Two hours weekly.*

Argumentation. Gesture. Essays.

Laboratory Course. *Three hours class-work weekly.*

| | | |
|--------------------------|---|---|
| Physics or Biology | } | Lectures, Recitations, Laboratory Work (<i>five hours weekly</i>). |
|--------------------------|---|---|

A

Latin 8, 9. *Two hours weekly.*

Tacitus, *Germania and Agricola*.

Terence, *Phormio*.

or B

History 3, 4. *Two hours weekly.*

The Old Regime.

The French Revolution.

SENIOR YEAR

German 4. *Two hours weekly.*

Klopstock, *Oden, Der Messias*.

Goethe, *Iphigenie*.

Kluge, *Litteratur-Geschichte*.

Essays.

Lectures, History of the German Language and Literature.

French 3. *Two hours weekly.*

Edgren, *Prosody*.

Hugo, *Selections*.

Doumic, *Histoire de la Littérature Française*.

Ethics. *Two hours weekly.*

Theory of Morals.

History of Ethical Theory.

English Bible. *Two hours weekly.*

Biblical History and Literature.

English Literature 12, 14, 15. *Three hours weekly.*

English and American Literature.

Philosophy of English Literature.

Orations.

Physical Culture. *One hour weekly.*

Electives. *Four hours weekly.*

Advanced Course in Philosophy.

Two hours.

The Critical Philosophy of Kant.

Constructive Metaphysics.

Experimental Psychology. *Two hours.*

Research Work in Laboratory.

Lectures.

Æsthetics. *One hour.*

Psychology of Beauty.

Outline of History of Architecture and Painting.

Pedagogy. *Two hours.*

The Sphere of Pedagogy.

Its Principles and Methods.

History 5, 6. *Two hours.*

History of Modern Europe, 1815-85.

History of the United States, 1760-1860.

Astronomy. *Two hours.*

General Astronomy.

English 4, 5, 6. *Three hours.*

Anglo-Saxon. Middle English.

History of the English Language.

EXAMINATIONS AND STANDING

Regular examinations are held at the close of each term, or upon the completion of any subject of study. Examinations continuing through one recitation period may be held at any time at the pleasure of the instructor in charge of the class. The final examination of the Senior class is concluded on the second Friday before Commencement. A student whose grade for the term falls below 7 is not advanced with his class. A permanent record is kept of each student's work, and a report of the same is sent to his parent or guardian at the close of each term.

SOCIETIES

For the mutual improvement of the students, three Literary Societies are maintained in connection with the College. The Zwinglian and the Schaff were organized during the first year of the history of the College. Each occupies a special hall for its meetings. The Olevian was organized after the admission of women to the College, and is attended by them exclusively.

The young men also maintain a flourishing Christian Association, which holds weekly prayer meetings, engages in special Bible study, and is an active agent in promoting the religious life of the College.

LIBRARY AND READING-ROOM

The Library of Ursinus College is open every week-day to all the students for consultation and for the drawing of books. It is completely indexed and catalogued, rendering everything in the library bearing on any subject easily accessible.

The College Reading-Room will be open to the students every day and evening, beginning September, 1898. During the current year the following newspapers and periodicals have appeared on its files and tables :

NEWSPAPERS.—The Philadelphia Press, Ledger and Record ; The Reading Eagle ; Norristown Register, Defender and Review ; Pottstown Ledger and News ; The Transcript ; Providence Independent ; Phoenixville Republican ; The Voice ; Men ; Congressional Record ; School Journal ; American Economist ; Public Opinion ; Literary Digest ; The Citizen ; Scien-

tific American ; Electrical World ; Publications of the Reformed Church ; Christian World, Messenger, Kirchen-Zeitung, Record, Herald, Tidings, Brotherhood Star, Wächter, Monatschrift ; New York Observer ; Independent ; Christian Work ; Presbyterian ; Christian Intelligencer ; Sunday School Times ; Christian Cynosure ; Christian Advocate ; Advocate of Peace ; Christian Endeavor World.

PERIODICALS.—Magazine of Art ; Musical Record ; Century ; Atlantic Monthly ; Harper's Magazine ; Chautauquan ; Cosmopolitan ; Review of Reviews ; Our Day ; Book Buyer ; Book News ; Bookman ; Educational Review ; School Review ; Classical Review ; Popular Science Monthly ; American Naturalist ; Zoologischer Anzeiger ; Journal of Morphology ; Journal of Microscopical Science ; Journal of the Royal Microscopical Society ; Mind ; Popular Astronomy ; Nature ; Contemporary Review ; Fortnightly Review ; North American Review ; Nineteenth Century ; Forum ; Psychological Review ; Philosophical Review ; Zeitschrift für Psychologie und Physiologie der Sinnesorgane ; Current History ; Forest Leaves ; Our Animal Friends ; Studien und Kritiken ; Christian Literature ; American Journal of Theology ; Biblical World ; Reformed Church Review ; Presbyterian Quarterly ; Presbyterian and Reformed Review ; Lutheran Church Review ; Japan Evangelist ; China's Millions ; Jewish Missionary Herald ; The Double Cross ; Missionary Herald ; Missionary Review of the World ; The Church at Home and Abroad ; Quarterly Register of the Alliance of the Reformed Churches ; Woman's Journal.

LABORATORIES

THE BIOLOGICAL LABORATORY

The Biological Laboratory occupies a separate room, well-lighted and especially arranged for biological work. The equipment consists of twenty compound microscopes, dissecting microscopes, microtomes, oil-immersion objectives, camera lucida, water-baths and such instruments and reagents as are necessary for carrying on work in general morphology, microscopical anatomy and embryology. Each student is provided

with a microscope and dissecting instruments besides a certain amount of glassware for his exclusive use and for the care of which he is held responsible. For the laboratory work in Physiology, apparatus has been provided for experiments on muscle contraction, recording of heart-beat, nerve stimulation and other important work, the apparatus including a haemocytometer, kymograph and a du Bois-Reymond induction machine.

THE PHYSICAL LABORATORY

The Physical Laboratory is situated in the second story of Memorial Hall. Modern improvements have recently been introduced and large additions made to the equipment, so that excellent facilities are provided for experimental work in every branch of Physics. The apparatus is of modern design, and has been selected with great care from the best European and American makers. The list includes a small dynamo, galvanometers with telescope and scale, dynameter, resistance coils, resistance box, wheatstone bridge, spectrometer (Geneva Society), spectroscope (Geneva Society), polariscope, and a Ruhmkorff coil.

THE CHEMICAL LABORATORY

The Chemical Laboratory occupies a commodious and well-ventilated room equipped with all the necessary apparatus for experimental work in general Chemistry. Tables have been fitted up for the accommodation of twenty-five students, and each table is provided with such appliances as is necessary for gas generation and measurement, distillation, and the performance of experiments belonging to this course.

An additional number of tables has also been equipped for the performance of experiments in Physiological Chemistry in connection with the course given in Physiology.

LABORATORY FEES —To cover the cost of materials consumed, the use of instruments and the special expenses connected with conducting the laboratories, a fee of fourteen dollars a year is charged in each Laboratory. The fee for Elementary Physics is, however, only eight dollars.

PHYSICAL DEPARTMENT

To preserve the health and promote the physical development of the students, the necessary facilities and appliances for indoor exercise have been provided. The general aim of the work is to secure symmetrical development, stronger nerves and a healthful condition of the bodily organs. In the system of exercises are included hygienic gymnastics, for the health, educational gymnastics, to teach muscular control, and recreative gymnastics, to rest the mind while exercising the body.

The Gymnasium is fitted up on the ground floor of East College with apparatus for exercise by means of parallel bars, horizontal bar, horse, pulley-weight machines, dumb-bells and Indian clubs. The toilet rooms are on the same floor, with facilities for shower and needle baths.

Out-door exercise is encouraged, and cordial support is given to athletic sports. The athletic field of the College affords superior grounds for the use of the college and class foot-ball and base-ball teams, and on the campus, grounds have been set apart and graded for lawn tennis and field sports.

DORMITORIES

Three buildings on the campus are used mainly for dormitory purposes. A professor, or proctor, resides in each building. The rooms are heated by steam, and each building is supplied with water. The College rents the rooms to students unfurnished. Young men from a distance are expected to room in the dormitories. Should any prefer to take rooms elsewhere, they will be charged with the rent of the vacant rooms in the dormitories. No student, however, will be held responsible for the rent of more than one room. The occupants of college rooms are held responsible for any damage done to the rooms or to the furniture in them.

EXPENSES

TERM BILLS are due and must be paid, or their payment secured, at the opening of each term, before the student is enrolled for class-work. These bills include tuition, sixty

dollars ; general incidentals, twenty dollars ; a total of eighty dollars a year, or forty dollars for each term. In addition each student doing work in the Laboratories pays the fees indicated on page 46. A charge of ten dollars additional is made in the last bill of the Senior year to cover expenses of graduation.

A student who is absent from College on account of sickness, or for any other cause, and retains his place in his class, pays the term bill in full during such absence, and payment is required before the student can be admitted to the examination.

ROOM BILLS are made out and delivered to the students, or mailed to the parent or guardian when requested, at the beginning of each term, and are payable within thirty days after they are rendered. The charge for rooms varies, according to the location of the rooms, from thirty dollars to seventy dollars a year, including heat and light. When two students occupy a room the charge is divided between them, making the average for room, heat and light for each student thirty dollars a year, or fifteen dollars a term.

BOARD is obtained at prices varying from two dollars a week, in clubs, to three dollars a week at private boarding-houses, the average being ninety dollars a year, payable monthly.

For the College year of thirty-eight weeks, the average expenses of a student are \$190, not including books and laundry. This amount may be reduced by candidates for the ministry to \$130, under a system of self-help offered by the College.

PECUNIARY AID

Young men otherwise unable to command the privileges of the institution are aided to the extent of their tuition bills, and in some cases of their room bills also, by giving them opportunity to render service to the College ; by giving them a loan on approved security payable after graduation, without interest ; or by beneficiary support. Students desiring aid in any of these forms must apply to the President of the College, and must sign an agreement embodying the conditions on which the aid is given.

ENDOWED SCHOLARSHIPS

The College possesses fourteen endowed scholarships of one thousand dollars each, yielding free tuition. Each scholarship is assigned annually to a student designated by the founder of the scholarship or by the College. The list of these scholarships is as follows :

THE GEORGE WOLFF SCHOLARSHIP, founded by the Rev. George Wolff, D. D., of Myerstown, Pa.

THE WILLIAM A. HELFFRICH SCHOLARSHIP, founded by the Rev. W. A. Helffrich, D. D., of Foglesville, Pa.

THE NATHAN SPANGLER SCHOLARSHIP, founded by Mr. Nathan Spangler, of York, Pa.

THE ANNA M. BOMBERGER SCHOLARSHIP, founded by Miss Anna M. Bomberger, with gifts amounting to \$600, and completed by Mrs. H. S. Bomberger, both of Lancaster, Pa.

THE ABRAHAM WAGNER SCHOLARSHIP, founded by the will of Mr. Abraham Wagner, of the Robison Church, Berks County, Pa.

THE CARSON SCHOLARSHIP, founded by the will of Captain John Carson, of Newburg, Cumberland County, Pa.

THE KELKER SCHOLARSHIP, founded by Mr. Rudolph F. Kelker, of Harrisburg, Pa.

THE KEELEY SCHOLARSHIP, founded by Mr. Joseph Keeley, of Spring City, Pa.

THE JOHN B. FETTERS MEMORIAL SCHOLARSHIP, founded by Mrs. Rebecca B. Feters, of Uwchlan, Chester County, Pa., in memory of a deceased son, who died after a week's attendance at College, in September, 1885.

THE JOHN BROWNBACK MEMORIAL SCHOLARSHIP, founded by Mrs. Melinda M. Acker and Miss Mary M. Brownback, of Uwchland, Chester County, Pa., in memory of their deceased father.

THE FRANKLIN W. KREMER MEMORIAL SCHOLARSHIP, founded by the late F. W. Kremer, D. D., with gifts amounting to \$500, and completed by the Sunday School of the First Reformed Church, of Lebanon, Pa., in grateful memory of his thirty-eight years' pastorate, by an endowment of \$500.

THE HENRY FRANCIS SCHOLARSHIP, founded by Mr. Henry Francis, of Spring City, Pa.

THE CLEMENTINA R. STEWART SCHOLARSHIP, founded by the will of Miss Clementina R. Stewart, of Myerstown, Pa.

THE J. WILLIAM BIRELY SCHOLARSHIP, founded by Mr. J. William Birely, of Frederick City, Md.

PRIZES

JUNIOR ORATORICAL PRIZES

F. G. Hobson, Esq., A. M., of the Class of '76, has established a prize, consisting of a gold medal, for the best

oration delivered at the Junior Oratorical Contest on Monday evening of Commencement Week. A second medal, offered by the Rev. J. W. Meminger, A. B., of the Class of '84, is awarded to the oration ranking second at this contest. The third oration receives honorable mention.

ENGLISH COMPOSITION PRIZE

A prize of ten dollars, established by a friend of the College, is awarded to the member of the Sophomore Class submitting the best composition on a subject assigned by the Professor of English. The chief element considered in the merits of the composition is excellence of style, and the prize is awarded on Commencement Day.

ADMISSION PRIZE

The Board of Directors has given authority to the Faculty to award a four-year tuition scholarship to the candidate for admission to the Freshman class who has been a student of Ursinus Academy not less than two years, and who has attained the highest general average in all the subjects required for admission to College.

HIGH SCHOOL SCHOLARSHIP PRIZES

Four-year tuition scholarships are awarded annually to graduates from the High Schools of the State, one from each School, who have maintained a grade of not less than 7.5 in all the subjects required for admission to Ursinus College, and whose final examination grade is at least 8.5, provided the candidate has pursued all the subjects in regular classes of the school from which he is graduated, without private tuition or supplementary instruction.

MEDICAL SCHOLARSHIP PRIZES

In order to encourage young men to take a College Course before beginning the study of Medicine, the Medico-Chirurgical College, of Philadelphia, and the Hahnemann Medical College, of the same city, each offer a free scholarship to one graduate of Ursinus College each year, on the following conditions:

1. The applicant must have taken the degree of A. B. or Ph. D.
2. His course of study must have embraced what is known as a Preparatory Medical Course.
3. If there is more than one applicant in the same year the award shall be made to the one having obtained the highest average in his final examinations.

The privileges of these scholarships include :

First.—Exemption from all fees except the Matriculation fee of five dollars, the Graduation fee of thirty dollars, and cost of anatomical material and breakage in the Laboratory.

Second.—Admission to the second year of the four-years' course without examination.

DEGREES

DEGREE OF BACHELOR OF ARTS

The degree of Bachelor of Arts is conferred by the Directors on all persons who have completed the academical exercises appointed for them by the Faculty and, upon final examination, have been approved as candidates for the same. The College bills and Society dues of candidates must be paid or secured to the satisfaction of the Treasurer by the Saturday before Commencement.

DEGREE OF MASTER OF ARTS

The degree of Master of Arts in course is conferred upon graduates of this College, or of any other college making equal requirements for the Bachelor's degree, after they have satisfactorily completed a definite course of graduate or professional study and have submitted an approved thesis, relating to some subject of study pursued, and containing not less than three thousand words. The subject of the thesis must be selected six months before the time when the degree is to be conferred, and must be approved by the Professor in charge of the department to which it is related, and the thesis itself, of which two type-written or printed copies must be submitted, must be approved four weeks before the Commencement at which the degree is to be conferred. Accepted theses become the property of the College.

PREPARATORY DEPARTMENT

(Ursinus Academy)

FACULTY

REV. HENRY T. SPANGLER, D. D., *President of the College.*

C. EDGAR REBER, A. M., Pd. D., *Principal of the Academy, and
Instructor in English.*

EDWIN WARNER LENTZ, A. B., *Dean of the Academy, and Instructor
in Latin.*

REV. WHORTEN A. KLINE, A. M., B. D., *Instructor in Latin and
English.*

J. SHELLY WEINBERGER, LL. D., *Instructor in Greek.*

ALCIDE REICHENBACH, A. M., *Instructor in German and French.*

J. LYNN BARNARD, Ph. D., *Instructor in History and Civil Govern-
ment.*

HOWARD M. GASSMAN, A. B., *Instructor in Mathematics and Physics.*

FLORA A. MESSINGER, *Teacher of Painting and Drawing.*

MATILDA R. MORE, *Teacher of Elocution and Voice Culture.*

WILLIAM S. KEITER, M. E., *Teacher of Mathematics.*

CHARLES B. HEINLY, B. E., *Teacher of Arithmetic.*

HARRY J. EHRET, *Teacher of English Grammar.*

JOHN EDWARD STONE, *Teacher of Penmanship.*

WILLIAM H. KLASE, *Physical Director.*

ELIZABETH ROSS, *Teacher of Stenography and Typewriting.*

INTRODUCTORY STATEMENT

Collegeville, the seat of Ursinus Academy, is a suburban town, twenty-four miles north of Philadelphia, seven miles distant from Norristown, with which it is connected by trolley. It is easy of access by the Reading Railway from Philadelphia, Allentown or Reading. The place is free from the distractions and contaminations of the large town or city, and students can safely be permitted to enjoy freedom of contact with nature in their hours of recreation. The grounds cover twenty-eight acres and include a fine lawn and campus embracing ten acres, tennis courts, and an athletic field.

The Academy is an integral part of the organization of Ursinus College. Its courses of study, recitations, discipline and general management are distinct and separate from the College, but the connection is sufficiently close to give the students in the Academy the benefit of the elevating influence of a college community, with its body of professors and students, its visitors, lectures and diversified intellectual activities.

The work of each department of instruction in the Academy is under the general supervision of the head of that department in the College, and instruction in certain subjects is given in the Academy by the College professors. By thus co-operating under the same general management greater definiteness of purpose and a better adjustment of the courses of study are secured in the Academy, and there is avoided what, in many cases is worse than fruitless repetition of work, as well as abrupt transition from one school to another, when the student enters upon advanced work in College. At the same time the organization of the instruction is sufficiently broad to give students who will not enter College thorough training.

Constant effort is made not simply to impart a certain amount of information in a given time, but to awaken in the student a desire for learning, to teach him method, and to develop in him those habits of accuracy and application which are as essential to success in scholarship as in practical life.

Systematic attention to social cultivation is given by making the dining-room educational as well as the class-room, by allowing the association of the young men and young women on the recreation grounds and in the parlors, and by formal social occasions. It is the aim of the Academy to protect the students from the artificial and merely conventional in life, and to maintain an atmosphere that is pure and unaffected, with sufficient formal training to impart ease of manner and self-control in social life.

Its organized school life is in charge of the Dean and his wife, both college graduates, who reside in the building with the young men. They are assisted by a corps of proctors, who have charge of the halls during study hours, inspect the rooms of students morning and evening, assist backward students in their studies and compel idle students to work out their lessons during recreation hours.

By supervising their rooms, their dress and their studies, the Academy succeeds in inculcating in its students habits of neatness, order and application and thus attains one of the chief ends of education.

ADMISSION

Students are admitted at any time to the grade for which they are qualified by previous study. No formal examination is required, but each student must satisfy the instructors of his ability to do the work of the class to which he seeks admission, by evidence of his standing in the school which he last attended or by actual work on trial in the class. The instruction is adapted as far as possible to the requirements and peculiarities of each student in connection with the classes for which provision is made in the prescribed courses of study. Every applicant must bring with him satisfactory assurances regarding his moral character.

Each student must secure a record of proficiency in all the subjects prescribed in the course of study by taking the subjects in class, by taking the final examinations in those subjects, or by

furnishing a certificate of proficiency from an approved school. In no case is a student allowed to take advanced work until he has secured a record of proficiency in all subjects up to the year preceding that in which he seeks standing and in the major part of the subjects of the preceding year.

Students who complete the prescribed courses of study and pass a satisfactory final examination in the Academy, receive a Certificate of Preparation, which exempts them from the Matriculation Examination required for admission to College.

COLLEGE ADMISSION PRIZE

The Directors of the College have established a prize worth \$150, consisting of a four-year tuition scholarship, which will be awarded to the student passing the best examination in all subjects required for admission to Freshman class. Students attending Ursinus Academy not less than two years, and who have secured a record of proficiency in all subjects required for admission to College by taking the final examinations in those subjects may compete for this prize.

AFFILIATED DEPARTMENTS

1. The Department of Music is open to all Academy students. Instruction is provided in piano, grand organ, violin, voice culture, chorus singing and in the history and theory of music. Miss Alice T. Roberts, of Philadelphia, will assist in teaching piano and will give lessons in voice culture.

2. The instruction in the Department of Drawing and Painting is progressive and thorough. The Art Studio, a commodious and well-lighted apartment, is furnished with casts and models to which the students have free access.

3. Beginning with this year a graduate of the National School of Oratory and a teacher of experience conducts the Department of Elocution. Voice building, Delsarte movements, interpretation and expression receive special attention.

COURSES OF INSTRUCTION

FIRST YEAR

ENGLISH.—1. Reading and lessons in Literature, including (1) pronunciation and definition of words, with use of the dictionary; (2) elucidation of involved sentences; (3) tracing of historical and other references.

Orthography, including the diacritic marks, pronunciation, form, meaning and use of words.

Grammar, including the first stages of analysis, formal parsing and definitions. Longman's School Grammar. *Five hours weekly.*

2. Composition, including (1) Letter-writing and exercises in the principles of expression; (2) the writing of narratives and descriptions suggested by the student's reading, observation and personal experience; (3) word collecting, elaborating of sentences into paragraphs. *Five hours weekly.*

MATHEMATICS.—Arithmetic. (1) Hull's Complete Arithmetic; (2) Mental Arithmetic as indicated in the text-book, in connection with the written work. *Five hours weekly.*

LATIN.—Collar and Daniell's First Latin Book. *Five hours weekly.*

HISTORY.—Biography of historical characters. *Two and one-half hours weekly.*

GEOGRAPHY.—Rand and McNally's Complete Geography. *Two and one-half hours weekly.*

ART.—1. Penmanship. Principle and analysis of letters, with training in muscular movement. Vertical and Spencerian systems. *Five periods weekly.*

2. Freehand Drawing. *Two hours weekly.*

SECOND YEAR

ENGLISH.—Reading of masterpieces of English Literature, with careful attention to the tracing of historical and other allusions. *Two hours weekly.*

Composition. Analysis of text, construction of outlines and summaries, writing of compositions and correction of errors under the direction of the Instructor.

Orthography, including the diacritic marks, pronunciation, form, meaning and use of words. *Five hours weekly.*

MATHEMATICS.—Arithmetic. Review Arithmetic. *Two hours weekly*, First term.

Metric System, as treated in Beech and Gibbens's Metric System. *Two hours weekly*, Second term.

Algebra. Wells's Academic Algebra. *Three hours weekly.*

LATIN.—Cæsar's Gallic War. Books I–IV. *Five hours weekly.*

GREEK.—Gleason and Atherton's First Greek Book. *Three hours weekly.*

FRENCH.—Pronunciation, Reading, Translation and Conversation. Sym's French, with exercises. *Two hours weekly.*

HISTORY.—I. History of England. Montgomery's. *Three hours weekly*, First term.

2. United States History. Eggleston's. *Three hours weekly*, Second term.

THIRD YEAR

ENGLISH.—1. Advanced Grammar, Etymology, Analysis and Syntax. Baskervill and Sewell's English Grammar. Punctuation. Hart's Rhetoric. *Four hours weekly.*

2. Reading of Masterpieces of English Literature. Collateral reading under the direction of the Instructor. *Two hours weekly.*

3. History of English Literature. Lectures.

4. Elocution.

MATHEMATICS.—Algebra. Wells's Academic Algebra. *Five hours weekly*, First term.

Algebra. Wells's Academic Algebra. *Two hours weekly*, Second term.

Concrete Geometry. An introductory course in which the learner is led to construct, to observe, to compute, to infer for himself, and to report the result of his operations in Mathematical language. Hornbrook's Concrete Geometry. *Three hours weekly*, Second term.

LATIN.—1. Cicero, six orations. 2. Latin Prose. *Five hours weekly.*

GREEK.—1. White's First Greek Book. 2. Anabasis, Books I and II. *Four hours weekly.*

GERMAN.—Pronunciation, Reading, Translation and Conversation. Harris's German Lessons. Guerber's Erzählungen. *Three hours weekly.*

HISTORY.—History of Greece. Myer's Greek History. *Two hours weekly.*

SCIENCE.—Physical Geography. Tarr's Physical Geography. *Two hours weekly.*

ART.—Mechanical Drawing. *Two hours weekly.*

FOURTH YEAR

ENGLISH.—1. Reading and careful study of the masterpieces of English Literature, with collateral reading under the direction of the Instructor. *Two hours weekly.*

2. Elocution. Thorough drills in the elementary sounds of the English Language. 3. Study of words, practical applications in rhetorical work and in the student's every day speech. Grant White's Words and Their Uses. 4. Rhetoric, including Diction, with written exercises and sentence construction. *Two hours weekly.*

MATHEMATICS.—1. Algebra. Review. Wells's Academic Algebra. *Two hours weekly.*

2. Plane Geometry. Phillips and Fisher. *Three hours weekly.*

LATIN.—1. Vergil's *Æneid*, Books I–VI. 2. Principles of Prosody. 3. Reading at Sight. *Four hours weekly.*

GREEK.—1. Xenophon's *Anabasis*, Books III–IV. 2. Homer's *Iliad*, Books I–III. Reading at sight. *Four hours weekly.*

GERMAN.—1. Grammar and Composition. Joynes-Meissner's German Grammar to p. 230. 2. Andersen's *Märchen*. Auerbach's *Brigitta*. Stifter's *Haidedorf*. 3. Translation at sight. *Four hours weekly.*

FRENCH.—1. Grammar and Reader. Joynes's Minimum French Grammar and Reader. 2. Verne's *L'Expedition de la Jeune-Hardie*. De Rougemont's *La France*. Berthet's *Le Pacte de Famine*. 3. Translation at Sight and Composition. *Four hours weekly.*

HISTORY.—Roman History. Myer's Roman History. *Two hours weekly.*

SCIENCE.—1. Physics. Stone's Experimental Physics. This course embraces laboratory work, as well as class work. Students will be required to keep notes of experiments performed by them, and to submit the same to the teacher for examination and criticism. *Three hours weekly.*

COURSE OF STUDY

FIRST YEAR

English. *Ten hours weekly.*
Orthography. Reading.
Grammar and Composition.

History. *Two and one-half hours weekly.*
Biography of historical characters.

Art. *Four hours weekly.*
Penmanship.
Freehand Drawing.

Arithmetic. *Five hours weekly.*
Measurements.
Percentage. Evolution.

Latin. *Five hours weekly.*
First Latin Book.

Science. *Two and one-half hours weekly.*
Geography. Descriptive.

Physical Culture. *Two hours weekly*

SECOND YEAR

English. *Seven hours weekly.*
Grammar and Composition.
English Masterpieces.
Elementary Elocution.

Mathematics. *Five hours weekly.*
Review Arithmetic.
Metric System.
Begin Algebra.

Latin. *Five hours weekly.*
Cæsar's Gallic War.

Art. *Four hours weekly.*
Penmanship.
Freehand Drawing.

A

Greek. *Three hours weekly.*
Beginning Greek.

or B

French a. *Two hours weekly.*
Beginning French.

History. *Three hours weekly.*
History of England (First half year).
American History (Second half year).

Physical Culture. *Two hours weekly.*

THIRD YEAR

Mathematics. *Five hours weekly.*Algebra.
Concrete Geometry.**Latin.** *Five hours weekly.*Cicero.
Latin Prose.**English.** *Six hours weekly.*Advanced Grammar.
Punctuation. Elocution.
English Masterpieces.

A

Greek. *Four hours weekly.*

Reader. Anabasis.

Science. *Two hours weekly.*

Physical Geography.

or B

German a. *Three hours weekly.*

Beginning German.

Art. Mechanical Drawing.**History.** *Two hours weekly.*

History of Greece.

Physical Culture. *Two hours weekly*

FOURTH YEAR

Mathematics. *Five hours weekly..*Plane Geometry.
Review Algebra.**Latin.** *Four hours weekly.*Virgil's *Æneid*. Prosody.**History.** *Two hours weekly.*

History of Rome.

A

Greek. *Four hours weekly.*Anabasis. Homer's *Iliad*.**English.** *Four hours weekly.*Diction. Sentence Construction.
Elocution. English Classics.

or B.

German i. *Four hours weekly.*Grammar. Translation.
Composition.**Science.** *Three hours weekly.*

Elementary Physics.

or C

Physical Culture. *Two hours weekly.***French i.** *Four hours weekly.*Grammar. Translation.
Reading at Sight. Composition.

EXAMINATION AND STANDING

Regular examinations are held at the close of each term, or upon the completion of any branch of study. The final examination in any subject or author covers all the work in that subject or author. A student who is absent from more than one-eighth of the total number of recitations in any study during a term is required to take an extended examination, for which a fee is charged.

Scholarship is marked on a scale of 10. A student whose general grade for the term falls below 7, is not advanced with his class. A term report, detailing the standing, diligence and deportment of each student is mailed at the close of the term to the student's parent or guardian. When occasion requires a report is sent at other times also.

ATTENDANCE AND RESIDENCE

The Academic year begins on the third Wednesday of September, and embraces thirty-eight weeks of term time, with a recess of two weeks at Christmas and of five days at Thanksgiving and at Easter. Students are required to be present at school on the first day of each term, and absences at the beginning or end of the term and immediately before or after a recess count double.

The students of the Academy occupy two buildings on the College Campus, and are required to observe study hours, during which time they are forbidden to leave the buildings without permission. Neither are they allowed to leave school during term time without permission obtained from the Dean.

PUBLIC WORSHIP

The scholastic duties of each day are opened with suitable devotions, led by the President of the College, which every student is required to attend. On Sunday morning, the students attend worship in some adjacent church of their own or their parents' choice. The churches most convenient of access are

Reformed, Lutheran, Methodist Episcopal, Protestant Episcopal, and Evangelical Association. Baptist and Presbyterian Churches are more remote.

SOCIETIES, LIBRARY AND READING-ROOM

The Literary Societies and the Y. M. C. A. of the College, all of which hold weekly meetings, are open to the students of the Academy. The privileges of the Library and Reading-Room, which are open on an average from eight to nine hours a day, are extended to all students alike.

PHYSICAL CULTURE

All the facilities of the College for out-door exercise on the Athletic Field, Tennis Grounds, etc., and for in-door exercise in the Gymnasium, are accorded to the Academy students as their experience and needs may require

EXPENSES

TERM BILLS are due and must be paid, or their payment secured, at the opening of each term, before the student is enrolled for class-work. These bills include tuition, fifty dollars; general incidentals, ten dollars; a total of sixty dollars a year. In addition each student doing work in the laboratories pays a fee of eight dollars a year.

ROOM BILLS are made out and delivered to the students, or mailed to the parent or guardian when requested, at the beginning of each term and are payable within thirty days after they are rendered. These bills include the charges for room, heat and light and vary as follows:

In Academy Hall the rooms are furnished and cared for by an attendant, the student supplying two pairs of sheets for single bed, a pair of pillow cases, blankets, two bed spreads, lamp and towels. The charge is eighty dollars a year. When a student occupies a room by himself he pays ten dollars a term additional.

In the North Wing the rooms are furnished with a double bed, mattress, pillows, wardrobe, washstand, table and chairs. Other articles of furniture required are supplied by the students. The rooms are cared for by the occupants, and the charge is thirty dollars a year. When a student occupies a double room by himself he pays ten dollars a term additional.

BOARD is furnished in Academy Hall at \$100 a year. The bill for board is rendered with the room bill, and is payable within thirty days after it is rendered. All Academy students board in the Hall. Each student supplies six table napkins and a napkin ring.

The annual expenses of a student in the Academy, exclusive of books and laundry, vary from \$190 to \$240 a year. This amount may be reduced fifty dollars by candidates for the ministry and by sons of ministers under a system of self-help offered by the College.

No deduction for absence is made for the two weeks immediately following or preceding a vacation or recess, nor at other times, except for protracted personal illness.

CALENDAR FOR 1898-99.

The school year is divided into three terms: First term begins Wednesday, September 14, 1898. Second term begins Tuesday, January 3, 1899. Third term begins Tuesday, April 4, 1899.

Thanksgiving recess begins Wednesday, November 23, 1898, 4 p. m., and ends Saturday, November 26, 1898, 8 a. m.

Christmas recess begins Saturday, December 17, 1898, 8 a. m., and ends Tuesday, January 3, 1899, 8 a. m.

Easter recess begins Wednesday, March 29, 1899, 4 p. m., and ends Tuesday, April 4, 1899, 8 a. m.

Summer vacation begins Friday, June 15, 1899, and ends Monday, September 11, 1899.

The Academic year, 1898-99, begins Wednesday, September 13, 1899.

OLEVIAN HALL

A separate residence, Olevian Hall, is provided for young women who are students in any of the Departments of the institution. The Hall is situated at the west end of the campus, on grounds covering four acres, and is surrounded by a beautiful lawn. Separate tennis courts and recreation grounds for the young women and special indoor exercises for physical culture are provided.

The Hall is in charge of a Principal who stands in the relation of adviser to all the young women of the institution. Each student receives such supervision as earnest young women absent from home should receive, but no student is subject to unnecessary or annoying restraints.

The building is heated by steam, and is fitted up with all modern conveniences. The rooms are furnished by the College, the students supplying a pair of sheets, a pair of pillow cases, 19 by 34 inches, blankets, bed spread, towels and toilet articles. For use in the dining-room the student supplies six table napkins and a napkin ring.

EXPENSES

TERM BILLS of young women are the same as those of young men in the Academy, sixty dollars a year; in the College, eighty dollars a year; payable at the opening of the term, before the student is enrolled for class-work. In addition, each student doing work in the laboratories pays the fees indicated on page 46.

ROOM BILLS are made out and delivered to the students at the beginning of each term and are payable within thirty days after they are rendered. The charge for rooms, including heat and light, varies according to the location of the rooms. On the second floor the charge is fifty dollars a year; on the third floor thirty dollars a year. When a student occupies a room by herself she pays fifteen dollars a term additional.

BOARD is furnished in Olevian Hall at \$2 50 a week, and the student settles the board bill monthly, directly with the matron.

The expenses of young women vary from \$185 to \$225, not including books and laundry. Ten dollars a year is sufficient allowance for books, and laundry averages fifty cents a dozen pieces.

DEPARTMENT OF MUSIC

FACULTY

A. EUGENE MESSINGER, *Director, and Professor of Piano, Organ and Theory.*

_____, *Piano.*

JOHN H. HELFFRICH, M. D., *Violin.*

ROLAND H. SMITH, *Violin.*

ALICE TAYLOR ROBERTS, *Voice Culture.*

THE AIM OF THE DEPARTMENT is to cultivate the sensibility and enable one to understand and appreciate ART on the side of music. To this end thorough instruction is provided in Piano, Grand Organ, Violin, Voice Culture, Chorus Singing and in the Theory of Music.

THE METHODS pursued in teaching are the latest, the most thorough and progressive, embracing the best features of the European and American Conservatories, with the addition of all the more recent improvements developed by modern science.

DEPARTMENTS OF INSTRUCTION

PIANO.—Students in Piano are classified in four grades, primary, intermediate, main and finishing.

Special attention is given to correct principles from the start, and as the student advances great care is taken to prevent the student from acquiring bad habits. When students overcome the ordinary technical difficulties, they are thoroughly instructed in conception and interpretation in music, selections being made from all the standard classical composers.

VIRGIL PRACTICE CLAVIER.—This is an entirely new system of foundational instruction, introducing extensively the Virgil Practice Clavier, an instrument by which an artistic touch can be formed in a few months, a process which, under the old system, takes years. Special attention is given to hand formation and condition of the arm.

HARMONY.—1. Formation of major scale. The chords of the major scale. The laws of their succession and inversion. The minor scale. The relation of scales. Dissonant chords; the laws governing their formation and progression; the employment of dissonants that are not members of chords. Modulation. This course includes all that is embraced in the study of harmony or thorough-bass.

2. Counterpoint. This course includes Fugue, Canon, Double Counterpoint and Composition.

3. Form and Orchestration. Laws of Melody, Form, Sonata Symphony, Rondo, Orchestration, etc.

GRAND ORGAN.—Special attention is given to preparing organists for church positions, embracing obligato pedal playing, studies by Rink, Schneider, Fugues by Bach, Selections by Guilman, Batiste, Mendelssohn, Merkel, and Composers of such celebrity as make their compositions indispensable to organists.

SOLFEGGIO.—The object of this class to teach the student to read and sing the notes as they are to be played on the instrument, which embraces all that is to be taught regarding division and time.

VOICE CULTURE.—Special attention is given to the correct system of diaphragmatic, rib and dorsal breathing; formation of attack; blending of the different registers; overcoming the disagreeable breaks and change of quality; also to time; study of intervals, especially those of difficult intonation; the study of Phrasing, Recitative, Enunciation and Articulation, concerted music and the correct rendering of ballads and sacred music.

VIOLIN.—A special course for the acquisition of execution and study of repertoire and a general course in Violin. Sight and Orchestral playing. Exercises in scales, Bowing, Position, Harmonics, etc.

Studies by Tours, Schradick, Leonard, Kreutzer, Fiorillo and others are used.

RECITALS AND PROFESSIONAL CONCERTS—Student's recitals, open to the public, will be given during the year. Piano-forte and other professional concerts will be given by members of the Faculty and other artists, to which all students in music have free admission.

The class-system of instruction is followed whenever practicable to enable students of limited means to secure instruction of the same quality as is given to those who study privately.

Satisfactory arrangements can be made to study any instrument. To all music students Solfeggio and first year Harmony classes are free.

EXPENSES

The College year of thirty-eight weeks is divided into four terms. Bills for instruction in Music are rendered at the beginning of each term at the following rates, two lessons a week :

PIANO, in classes of four, one hour lessons, primary department, \$7.50; intermediate department, ten dollars; main department, fifteen dollars; finishing department, twenty dollars.

PIANO, VIRGIL PRACTICE CLAVIER, GRAND ORGAN AND HARMONY, private half-hour lessons, thirty dollars for each subject.

VOICE CULTURE AND VIOLIN, private half-hour lessons, ten dollars to twenty-five dollars each.

CORNET and other wind instruments, private half hour lessons, ten dollars to fifteen dollars each.

NON-MUSIC STUDENTS, Solfeggio and first year Harmony, five dollars; second year Harmony, ten dollars; third year Harmony, fifteen dollars.

RENT OF PIANO, \$2.50 per term; Virgil Practice Clavier, three dollars per term.

DEPARTMENT OF DRAWING AND PAINTING

MISS FLORA A. MESSINGER, Instructor.

Thorough instruction is provided by the department in drawing and color, aiming at a development of the æsthetic faculties, and of the power of expression.

COURSES OF INSTRUCTION

1. Model and Object Drawing, in outline and in light and shade. The department provides geometrical solids, vases and antique casts for the use of students.

2. Mechanical Drawing.

3. Color, landscape and portrait painting in oil.

4. Design and the History of ornament.

EXPENSES

The College year of thirty-eight weeks is divided into four terms. The charge for one lesson a week, three hours, is six dollars a term.

THEOLOGICAL DEPARTMENT

(Ursinus School of Theology)

[To be located in West Philadelphia after September, 1898.]

HISTORICAL STATEMENT

Ursinus College was founded by a number of ministers and members of the Reformed Church in the United States upon a basis sufficiently comprehensive to embrace within its scope the organization of a distinct department of Theology. The charter of the College confers upon the Board of Directors power to establish from time to time, in said College, such departments of study and instruction as they may deem expedient.

In accordance with this authority, it was resolved at a meeting of the Board held June 1, 1871, that a theological course of study be provided in addition to the prescribed academic and collegiate courses. As the Board had previously adopted a constitution requiring three-fourths of its members to be representatives of the Reformed Church, and binding the College to maintain religious and moral principles in essential historical harmony with those of the Reformed Church, the execution of the purpose to found a School of Theology was entrusted to three members of the Faculty of the College, the President, Rev. J. H. A. Bomberger, D. D., LL. D., the Vice-President, Rev. Henry W. Super, D. D., LL. D., and Prof. John Van Haagen, D. D., all of whom were members of the Classis of Philadelphia of the Reformed Church.

The ecclesiastical status of the Department was decided by an action of the General Synod of the Reformed Church, held at Cincinnati, Ohio, November 27, 1872, expressed in the following language :

“ 1. The General Synod has decided that the conduct of Rev. J. H. A. Bomberger, D. D., and those associated with him in Ursinus College, in giving theological instruction at the request of the Board of Directors, is not disor-

derly, nor contrary to the Constitution of the Reformed Church, although they have not been invested with the office of teacher of theology, nor conduct their theological teachings under the direction of the Eastern Synod.

“2. The General Synod has decided that the Eastern Synod of the Reformed Church of the United States acted unconstitutionally in assuming original jurisdiction in the case of one of the ministers of the Classis of Philadelphia.”

Under this authoritative sanction of the General Synod the Board of Directors has since maintained a Theological Faculty “to instruct theological students, and to prepare them suitably for the office of teachers in the Church,” to the great advantage of the Church and with honor to the men who have constituted the faculty of instruction.

In the organization of the courses of study, in the methods of instruction and in the type of theology and church polity inculcated, the Faculty has steadfastly aimed to maintain the historical faith of the Reformed Church. The school stands by the old landmarks in doctrine, in cultus, and in criticism; and labors assiduously that the students entrusted to its care may become “enlightened, pious, faithful and zealous ministers of the Gospel, who shall be sound in the faith.” The spirit and instruction of the School are practical and aggressive rather than formal and traditional.

The course contains several specialties not usually found in the curriculum of Theological Seminaries. These are, a study of the English Bible, so as to thoroughly familiarize the student with its chapters and facts; a thorough course in Reformed Church History, covering the history of the Church in Switzerland, Germany and the United States (optional for students not members of the Reformed Church); and practical Missionary work in the city of Philadelphia.

FACULTY OF THEOLOGY

REV. HENRY T. SPANGLER, D. D.,

President and Professor of Homiletics.

REV. JAMES I. GOOD, D. D.,

Dean of the Theological Faculty, and Professor of Systematic and Pastoral Theology and Reformed Church History.

REV. M. PETERS, A. M., B. D.

Professor of New Testament Literature and Exegesis.

REV. JOHN H. SECHLER, D. D.,

Professor of Church History and Apologetics and Church Polity.

REV. WILLIAM J. HINKE, A. M.,

Professor of the Hebrew Language and Literature.

REV. PHILIP VOLLMER, PH. D.,

German Instructor in Homiletics.

GEORGE B. HYNSON,

Instructor in Elocution.

VISITING COMMITTEE

REV. ELI KELLER, D. D.,

Zionsville, Pa.

REV. D. E. KLOPP, D. D.,

Lebanon, Pa.

REV. J. B. HENRY, A. M.,

Norristown, Pa.

REV. CHARLES H. COON, A. M.,

Philadelphia.

REV. L. K. DERR, D. D.,

Reading, Pa.

REV. E. J. FOGEL, D. D.,

Fogelsville, Pa.

REV. F. W. BERLEMAN, D. D.,

Philadelphia.

REV. R. C. ZARTMAN, D. D.,

Philadelphia.

REV. J. A. MERTZ, A. M.,

Riegelsville, Pa.

REV. S. L. MESSINGER, A. M.,

Trappe, Pa.

REV. C. B. ALSPACH, A. M.,

Philadelphia.

REV. P. H. DIPPEL, Ph. D., D. D.,

Philadelphia.

REV. E. A. HOFER,

Philadelphia.

REV. A. S. BROMER, B. D.,

Philadelphia.

LECTURES BEFORE THE SCHOOL OF THEOLOGY

In addition to the courses of instruction given by the regular professors in the School of Theology, lectures, sermons and addresses are given each year under the auspices of the school, many of which are open to the public.

ADMISSION

1. The School of Theology is open to students of all denominations of Christians.

2. Each candidate for admission must present a certificate of church membership, in good standing and full communion, or a statement from the church of which he is a member, approving of his purpose to devote himself to the Christian ministry or other Christian service.

3. The requirements for admission are :

(1) A diploma from an accepted college, certifying that the candidate has received a bachelor's degree.

Or,

(2) A certificate of preparation for college, including both the ancient classical languages, and a certificate from accepted instructors of satisfactory examinations in Psychology, Logic, Ethics, Rhetoric, General History and Christian Evidences.

Or,

(3) Evidence of a thorough English education, and a certificate of satisfactory examinations in Psychology, Logic, Ethics, Rhetoric, General History and Christian Evidences.

4. Students may be admitted to advanced standing, provided they have completed in some other theological school an amount of work equal to that covered by the class they desire to enter, and bring evidence of satisfactory standing in the seminary they last attended.

COURSES OF INSTRUCTION

HEBREW AND THE OLD TESTAMENT

Professor HINKE

1. Hebrew.—Harper's Introductory Hebrew Method. Genesis, chaps. I–VIII, including thorough drill in the grammar, the acquisition of a vocabulary, and oral and written translations of English into Hebrew.—Translation at sight of Joshua. *Four hours weekly.*
2. Old Testament History, including a knowledge of the History and Geography of the Old Testament, together with an outline of Contemporaneous History. *Two hours weekly.*
3. Old Testament Introduction, including the General and Special Introduction to the Old Testament based on Wright's Introduction to the Old Testament. *Two hours weekly (First half-year).*
4. Old Testament Criticism.—A study of the Origin, History and Methods of the Higher Criticism with special reference to that of the Pentateuch. *Two hours weekly (Second half-year).*
5. Old Testament Exegesis.—Interpretation of parts of the Prophets Hosea, Zechariah and Isaiah. *Two hours weekly.*
6. Old Testament Exegesis.—Interpretation of parts of the Book of Proverbs and the First Book of Psalms. *Two hours weekly.*
7. Old Testament Theology.—The religious and ethical conceptions of Israel in their historical development. Based on Oehler's Old Testament Theology. *Two hours weekly (First half-year).*
8. Messianic Prophecy.—A study in chronological order of the Messianic passages of the Old Testament. *(First half-year.)*
9. Aramaic.—Daniel II–VII. *One hour weekly (Second half-year).*

GREEK AND THE NEW TESTAMENT

Professor PETERS

1. Translation at sight.—Interpretation of selected portions of the Synoptic Gospels. *One hour weekly.*
2. The Life of Christ.—Critically studied on the basis of Robinson's Harmony of the Gospels. *Two hours weekly.*
3. New Testament Introduction.—Origin, Contents and History of the New Testament Writings—Essays on the different books prepared by the students. *Two hours weekly (First half-year).*

4. The Life of the Apostle Paul. Studied upon the basis of the Acts and in the light of his letters—Critical study of Romans and Galatians.—Papers by the class. *Two hours weekly (First half-year).*
5. Biblical Theology of the New Testament.—On the basis of Van Oosterzee's Outlines. *Two hours weekly (Second half-year).*
6. The Pastoral Epistles and Revelation.—Discussion of their genuineness and authenticity.—Translation of the Greek Text. *Two hours weekly.*
7. Syriac.—Grammar of Nestle and Nöldeke.—Translation of selections from the Peshito version of the New Testament. *One hour weekly (Second half-year).*

THEOLOGICAL ENCYCLOPÆDIA

Dr. GOOD.

Outline of Encyclopædia. Theological Propædæutic.—Lectures. *Two hours weekly (First half-year).*

SYSTEMATIC THEOLOGY

Dr. GOOD.

Dr. SECHLER.

1. Introduction to Systematic Theology.—Including topics preliminary to the Study of Theology.—Sources of Theology.—Inspiration.—Rule of Faith.—Proofs of the Being of God. *Two hours weekly (Second half-year).*
2. Theology.—Outline of Theological System.—Being and Attributes of God.—The Trinity. *Two hours weekly (Second half-year).*
3. Cosmology.—Creation.—Providence.—Miracles.—Prayer. *Two hours weekly (First half-year).*
4. Anthropology.—Man's Original Estate.—The Fall.—Sin.—Imputation. *Two hours weekly (First half-year).*
5. Christology.—The Person of Christ.
6. Soteriology.—The Work of Christ. *Two hours weekly (Second half-year).*
7. Pneumatology.—The Holy Spirit.—Predestination.—Regeneration.—Justification.—Sanctification. *Two hours weekly (First half-year).*
8. Ecclesiology and Eschatology.—Doctrine of the Church.—Word of God.—Baptism.—The Lord's Supper.—Death.—Intermediate State.—Second Advent.—Resurrection.—Final Judgment.—Heaven.—Hell. *Two hours weekly (First half-year).*

9. Christian Ethics.—Relation of Christian Ethics to Philosophical Ethics and to Theology.—The Application of the Principles of Christianity to human Life and Conduct.
10. Apologetics.—History of Apologetics.—Grounds of the Christian Evidences.—Unbelief and the best way to meet it.

CHURCH HISTORY

Dr. SECHLER

Dr. GOOD

1. Introduction to Church History.—Sources of Church History.—The Establishment of Christianity.—The Apostolic Age and the Spread of Christianity. *Two hours weekly.*
2. The Early and the Mediæval Church, comprising the History of the Primitive Church and of the Church in its undivided form and in its Eastern and Western Branches after their separation. *Three hours weekly.*
3. The Protestant Reformation and the Modern Church in Europe and America. *Two hours weekly.*
4. Reformed Church History.—Special Course in the History of the Reformed Church.—(a) The Reformation Period; (b) Later Church History of Switzerland; (c) Origin of the Reformed Church in Germany; (d) History of the Reformed Church of Germany to the Present Time; (e) History of the Reformed Church in this Country. *Two hours weekly.*
5. History of Christian Doctrine.—The History of Theological Thought in the Church, in relation to the leading Doctrines of the Christian system to the Present Time. *Two hours weekly.*
6. Symbolics.—Early Creeds.—A Study of the Great Confessions of the Reformation, especially the Reformed Creeds. *Two hours weekly (First half-year).*

PRACTICAL THEOLOGY

President SPANGLER Professor HYNSON Dr. GOOD Dr. SECHLER

1. Plans and Sermons.—Three plans and three sermons are required of each first-year student; five plans and five sermons of each second-year student; and three plans and three sermons of each third-year student. The plans and sermons must be carefully written, and handed in for private criticism. The second and third-year students meet once a week for the public criticism of plans and sermons. The sermons preached before the class by the third-year men are privately criticised by the professor. *One hour weekly.*
2. Homiletics.—The Composition of the Sermon.—The style of the Sermon — Exercises in Sermon Making. *One hour weekly.*

3. The Theory of Preaching.—The Text and its Interpretation.—Species of Sermons.—The Parts of the Sermon.—Practical Class-room work in choosing texts and themes. *Two hours weekly.*
4. History of Preaching.—Great Pastors and Preachers.—The Development of Preaching.—Preaching to Children, etc.—Analysis of Published Sermons.—Essays on Topics Relating to Ministerial Efficiency. *One hour weekly.*
5. Church Polity.—The Ecclesiastical Polity of the New Testament.—The Principal Existing Forms of Church Government.—The Constitution of the Reformed Church, and the Practical Work of the Several Judiciaries of the Reformed Church. *One hour weekly.*
6. PASTORAL THEOLOGY.—The Calling and Qualifications of the Christian Minister.—Pastoral Visitation.—Care of Souls.—Pastor's Relations to his Fellow-Ministers. *Two hours weekly.*
7. Catechetics and Liturgics.—Method of Catechization.—History of Catechization; Exposition of Heidelberg Catechism.—Management of Sunday-Schools.—Conduct of Public Worship.—Sacred Times, Places and Acts. *Two hours weekly (Second half-year).*
8. Haliotics.—Science of Missions.—History of Foreign Missionary Societies.—Lives of Missionaries.—Home Missions.—City Evangelization. *Two hours weekly (First half-year).*
9. Christian Sociology.—The Relation of the Church to Social Problems.—Studies in Applied Christianity, with Discussions by the class of Assigned Topics. *Two hours weekly (Second half-year).*
10. Elocution.—Class and Individual Instruction in the Use of the Voice, the Reading of the Scriptures and of Hymns, and the Delivery of Sermons. *Two hours weekly.*

ENGLISH BIBLE

Dr. SECHLER

This course aims to familiarize the students with the chapters of the Bible and with their contents, by making the Bible itself a hand-book of study. It covers three years. Two years being given to the Old Testament and one to the New Testament. *Two hours weekly.*

COURSE OF STUDY

FIRST YEAR

Hebrew 1, 2, 3, 4. *Ten hours weekly.*
Grammar, Harper's Manual.
Critical Translation, Genesis I-VIII.

Translation at sight.
Old Testament History.
Old Testament Introduction.
Old Testament Criticisms.

Theological Encyclopædia. *Two hours weekly.* Sept. to January.
Outlines of Encyclopædia.

Systematic Theology 1, 2. *Two hours weekly.* January to May.
Intro. to Systematic Theology.
Theology.

English Bible. *Two hours weekly.*

Greek 1, 2, 3. *Five hours weekly.*
Synoptic Gospels.

Life of Christ, Robinson's *Harmony of the Gospels*.

Translation at sight.

New Testament Introduction.

Practical Theology 1, 2. *Three hours weekly.* September to January.
Homiletics. Haliotics
Exercises in Sermon-making.

Church History 1. *Two hours weekly.* January to May.
Introduction to Church History.
The Apostolic Age.

SECOND YEAR

Hebrew 5, 6, 7, 8. *Six hours weekly.*
Exegesis, *Parts of the Minor Prophets*.

First Book of Psalms.
Old Testament Theology.
Messianic Prophecy.

Systematic Theology 3, 4, 5, 6, 9. *Two hours weekly.*
Cosmology. Anthropology.
Christology Soteriology.
Christian Ethics.

Practical Theology 1, 3, 7. *Five hours weekly.*
Homiletics. Haliotics.
Catechetics and Liturgics.

Greek 4, 5. *Two hours weekly.*
Exegesis, *Romans and Galatians*.
The Life of Paul.
Biblical Theology of the New Testament.

Church History 2. *Three hours weekly.*
The Early and Mediæval Church.
Reformed Church History. *Two hours weekly.*

Church History of Switzerland.
History of the Reformed Church of the United States.

English Bible. *Two hours weekly.*

THIRD YEAR

Hebrew 5, 9. *Two hours weekly.*
Exegesis, *Parts of Major Prophets*.
Aramaic. Daniel.

Systematic Theology 4, 5, 7. *Four hours weekly.*
Pneumatology.
Ecclesiology and Eschatology.
Apologetics.

Practical Theology 1, 4, 5, 6, 8. *Six hours weekly.*
History of Preaching.
Haliotics. Pastoral Theology.
Christian Sociology.
Church Polity.

Greek 6, 7. *Two hours weekly.*
Exegesis, *Pastoral Epistles and Revelation*.
Syriac.

Church History 3, 6. *Two hours weekly.*
The Protestant Reformation.
The Modern Church.
Symbolics.

Reformed Church History. *Two hours weekly.*
History of the Reformed Church of Germany.

English Bible. *Two hours weekly.*

PUBLIC WORSHIP

Daily worship is held which students are required to attend. On the Lord's day, they attend worship in the churches of the city of Philadelphia. A weekly prayer meeting is also maintained by the students of the School of Theology.

THESES AND EXAMINATIONS

1. Every student graduating from the School of Theology is required to prepare a thesis upon a subject approved by the professor to whose department it pertains. The subject must be selected and approved at least six months before the date of the final examination, and the thesis itself must be submitted and approved four weeks before the date of final examination. Accepted theses become the property of the School.

2. In addition to the regular term-examination during the course, a special examination at the end of the first year and a final written examination are required of all students who are candidates for the degree of B. D.

A final oral examination in the presence of the Visiting Committee and of the Faculty is required of all students in addition to the regular term-examinations.

THE DEGREE OF BACHELOR OF DIVINITY

The degree of Bachelor of Divinity is conferred upon graduates of the School of Theology in connection with the College Commencement under the following conditions:

1. The student must have been admitted to the School upon a diploma certifying that he has received the Bachelor's degree.

2. The student must have spent at least three years in resident study, and have passed all the regular examinations and the examinations prescribed for candidates for this degree.

3. The thesis of the candidate for the degree must be scholarly in character and exhaustive in its treatment of the subject, containing at least five thousand words.

A diploma fee of ten dollars is paid by students receiving this degree.

THE DEGREE OF MASTER OF ARTS

Bachelors of Arts, properly qualified, who are not candidates for the B. D. degree, may receive the degree of Master of Arts, upon the satisfactory completion of the course of study. The degree is conferred at the College Commencement, and the fee for the diploma is ten dollars.

CERTIFICATES OF GRADUATION

Students, not candidates for the degree of B. D., who complete the course of study, pass all the required examinations, and submit a satisfactory thesis, receive a certificate of graduation, setting forth that they have completed all the courses required by the constitution of the Reformed Church for licensure.

Students who pursue the course, without work in the original languages, receive certificates stating the length of time they have been members of the School, and specifying the subjects in which they have passed.

PRIZES

THE DUTTERA PRIZE IN CHURCH HISTORY

This prize was founded at the Commencement, June 19, 1895, by Mrs. Amos Duttera, of Taneytown, Maryland, in honor of the twenty-fifth anniversary of the founding of Ursinus College. The income of a fund of \$500, paid by Mrs. Duttera to the Treasurer of the College, will be awarded annually in cash to the member of the Senior Class in the School of Theology who, after completing the full theological course, shall submit the best original paper on a subject, approved by the professor in charge, in the field of Church History. The College has agreed to maintain the income of the fund at not less than twenty-five dollars. The prize is awarded at the College Commencement.

REFORMED CHURCH HISTORY PRIZE

Through the kindness of the Dean of the School of Theology, the Rev. James I. Good, D. D., a prize of twenty dollars in cash will be awarded annually to the graduate from the School of Theology who has the highest term average, passes the best examination in the whole subject, and prepares the best original paper on some topic in the field of Reformed Church History.

PRIZE IN OLD TESTAMENT EXEGESIS

A prize of twenty-five dollars has been established through the liberality of Rev. James I. Good, D. D., Dean of the Theological Faculty, to be awarded to the member of the Junior Class who has reached the highest term average and has passed the best examinations.

THE LIBRARY

The Theological Library of Ursinus College owes its origin to a valuable collection of theological works from the library of the Rev. William A. Good, deceased, presented by Mrs. Susan B. Good, of Reading. These works constitute the Good Library. The most valuable part of the library of the late President J. H. A. Bomberger, D. D., LL. D., has also been transferred to the College. A set of the writings of the late Philip Schaff, D. D., was presented by the gifted author during his life. The Rev. Theodore Appel, D. D., and the Rev. J. R. Miller, D. D., have conferred similar favors. The Library has also been enriched by valuable contributions from the libraries of G. W. Glessner, D. D., deceased, and Wm. A. Helffrich, D. D., deceased.

A Reference Library and a Reading Room will be maintained in the Seminary building.

PREACHING AND PRACTICAL CHRISTIAN WORK

1. Preaching may be engaged in by the students, under the direction of the Faculty, during the Seminary Year and

during vacations. There are frequent opportunities to supply churches and to assist pastors, for which a moderate compensation may be expected; but such service may be undertaken only under the direction of the Professors, and with the understanding that it shall not occasion the absence of the student from any regular recitation or lecture.

2. Arrangements have been perfected by which the students are able to do mission work in the city of Philadelphia. This brings the students into contact with the great problems and activities of church life and organization, gives them invaluable experience for future usefulness, and affords them opportunity to hear leading pulpit orators of the country.

SPECIAL REGULATIONS

TERMS AND VACATIONS.—The year of the School of Theology is divided into two terms, beginning respectively on Tuesday, September 20th, and the third Monday of January, with a recess of two weeks at Christmas, and of five days at Thanksgiving and at Easter.

ATTENDANCE.—Students are expected to attend lectures and recitations with promptness and faithfulness. All absences from class exercises and examinations are recorded, and the loss involved therein must be made up by private study for which credit will be given in extended examinations.

FEES AND RESIDENCE.—No fee for instruction is charged in the School of Theology. Each student is required to pay an incidental fee of twenty dollars a year.

Students, whose homes are not in Philadelphia, are required to live in the Seminary building. Board may be obtained in the Seminary Club or at private boarding-houses.

The expenses of a student, exclusive of books and laundry, may be kept within \$125.

LISTS OF STUDENTS

STUDENTS IN THEOLOGY

SENIOR CLASS

- JACOB NICHOLAS FAUST *Sumneytown, Pa.*, Perkiomen Cottage.
Ursinus College.
- PHILIP HARRY HOOVER *Collegeville, Pa.* . . . Mr. Hoover's.
Ursinus College.
- JAMES GEORGE KERSCHNER *Trappe, Pa.* . . . Mr. Kerschner's.
Ursinus College.
- CHARLES DANIEL LERCH *McEwensville, Pa.*, Perkiomen Cottage.
A. B., Ursinus College, 1895.
- WILLIAM HENRY MCNAIRY *Rockwell, N. C.* . Prospect Terrace.
A. B., Catawba College, 1894.
- GEO. WASHINGTON SHELLENBERGER, *York, Pa.* Mrs. Sheridan's.
A. B., Ursinus College, 1895.
- CALVIN PETER WEHR *Jordan, Pa.* Mr. Laros's
A. B., Ursinus College, 1895.
- OSVILLE BENJAMIN WEHR *Best, Pa.* Mrs. Bartman's.
A. B., Ursinus College, 1895.
- ASHER THEODORE WRIGHT *Collegeville, Pa.* . . . Mr. Wright's.
Ursinus College.

Seniors, 9.

MIDDLE CLASS

- OSVILLE ROBERT FRANTZ *Collegeville, Pa.* . . . Mr. Frantz's.
A. B., Ursinus College, 1895.
- EDWIN JESSE LAROS *Collegeville, Pa.* . . . Mr. Laros's.
A. B., Ursinus College, 1896.
- ALBERT NEWTON STUBBLEBINE . . *Philadelphia* . . . Prospect Terrace.
A. B., Ursinus College, 1896.
- ARTHUR CLARENCE THOMPSON . . *Collegeville, Pa.* . Mrs. Thompson's.
A. B., Ursinus College, 1896.

Middlers, 4.

JUNIOR CLASS

- JOHN WILLIAM GILDS *Lewistown, Md.*, Perkiomen Cottage.
Ursinus College.
- FRANK PHAON LAROS *Collegeville, Pa.* . . . Mr. Laros's.
A. B., Ursinus College, 1897.
- HERMAN STONERODD SHELLEY . . *Manheim, Pa.* 74 E. C.
A. B., Ursinus College, 1897.
- JOSHUA SMITH BARTHOLOMEW . . *Collegeville, Pa.*, Mr. Bartholomew's.
Ursinus College.

Juniors, 4.

COLLEGIATE STUDENTS

GRADUATE STUDENTS

- RALPH LINWOOD JOHNSON, A. B. . . *Collegeville, Pa.* . . Mrs. Johnson's.
- RALPH HUSTON SPANGLER, A. B. . . *Collegeville, Pa.* . President's House

SENIOR CLASS

- STANLEY CASSELBERRY *Collegeville, Pa.* . Mrs. Casselberry's.
- JOHN SCOTT HEFFNER *McConnellstown, Pa.* . . . 56 N. C.
- JESSE SCHEARER HEIGES *Dillsburg, Pa.* . . . Mr. Fetterolf's.
- PAUL MENNO HUNSICKER *Jordan, Pa.* . . . Mr. Fetterolf's.
- WILLIAM BROWER JOHNSON *Royersford, Pa.* . . Mrs. Johnson's.
- ASHER RAYMOND KEPLER *Collegeville, Pa.* . . . Mr. Jones's.
- GEORGE WELLINGTON KERSTETTER . *Collegeville, Pa.* . . . Mr. Saylor's.
- JOHN KERN MCKEE *Andersonburg, Pa.* . . . 82 E. C.
- WILLIAM HENRY MILLER *Chalfont, Pa.* . Perkiomen Cottage.
- GEORGE LESLIE OMWAKE *Greencastle, Pa.* . . Mr. Fetterolf's.
- PETER MARTIN ORR *Philadelphia* 45 N. C.
- WILLIAM ANSON REIMERT *New Tripoli, Pa.* . Mr. Fetterolf's.
- WILLIAM MARTIN RIFE *Good Hope, Pa.* . . Mr. Fetterolf's.
- JACOB ZERBE *Heilmandale, Pa.* . . . 47 N. C.

Seniors, 14.

JUNIOR CLASS

| | | |
|------------------------------------|------------------------------------|---------------------|
| JOSEPH PIERCE ALDEN | <i>Philadelphia</i> . . . | Prospect Terrace. |
| WILLIAM TORRENS BUCHANAN | <i>Philadelphia</i> | 53 N. C. |
| CHARLES ALLABAR BUTZ | <i>Shamrock, Pa.</i> | Alberta. |
| WALTER EARL GARRETT | <i>Lebanon, Pa.</i> | 78 E. C. |
| ANDREW LIGHT HORST | <i>Lebanon, Pa.</i> | Mrs. Spare. |
| JOSEPH FRED ISETT, JR. | <i>Hamburg, Pa.</i> | 47 N. C. |
| HARRY DODAMEAD JOHNSON | <i>Providence Square, Pa.</i> | Mr. Johnson's. |
| GEORGE ELMER KOPENHAVER | <i>Malta, Pa.</i> | Mr. Kopenhaver's. |
| HARVEY GRANT KOPENHAVER | <i>Collegeville, Pa.</i> . | Mr. Kopenhaver's. |
| JAY NEWTON KUGLER | <i>Linfield, Pa.</i> | 76 E. C. |
| JAMES CALVIN LANDIS | <i>Pennsburg, Pa.</i> | 84 E. C. |
| HARRY URSINUS LEISSE | <i>Orwigsburg, Pa.</i> | 53 N. C. |
| VINNIE OLEVIA MENSCH | <i>Pennsburg, Pa.</i> | Olevian Hall. |
| GEORGE KURTZ OBERHOLTZER | <i>Phoenixville, Pa.</i> | 50 N. C. |
| BENJAMIN FRANKLIN PAIST | <i>Cornwell's, Pa.</i> . . | Perkiomen Cottage. |
| HIRAM HERR SHENK | <i>Deodate, Pa.</i> . . . | Mrs. Casselberry's. |
| VIRDO OLEVIA SNIDER | <i>Waynesboro, Pa.</i> | Olevian Hall. |
| JACOB MONROE STICK | <i>Glenville, Pa.</i> | 84 E. C. |
| CHARLES AUSTIN WALTMAN | <i>McSherrystown, Pa.</i> | Mrs. Casselberry's. |
| JOHN MELVILLE WHITTOCK | <i>Pennlyn, Pa.</i> | 78 E. C. |

Juniors, 20.

SOPHOMORE CLASS

| | | |
|---------------------------------------|------------------------------------|---------------------|
| EDGAR RITTER APPENZELLER | <i>Philadelphia</i> . . . | Prospect Terrace. |
| EDWIN FORREST BICKEL | <i>Collegeville, Pa.</i> | 78 E. C. |
| HOWARD EDGAR BODDER | <i>Riegelsville, Pa.</i> | 80 E. C. |
| RICHARD CLOWARD CASSELBERRY | <i>Oaks, Pa.</i> | Mrs. Casselberry's. |
| HARRY JACKSON EHRET | <i>Nazareth, Pa.</i> | 81 E. C. |
| FRANCIS JONAS GILDNER | <i>New Tripoli, Pa.</i> . . . | Mr. Laros's. |
| CHARLES BENJAMIN HEINLY | <i>Albany, Pa.</i> | 13 A. |

| | | |
|------------------------------------|------------------------------|-------------------|
| EDWIN MOYER HERSHEY | <i>Hockersville, Pa.</i> | Mr. Kopenhaver's. |
| DANIEL EDGAR HOTTENSTEIN | <i>Mahanoy, Pa.</i> | 55 N. C. |
| KATIE ELIZABETH LAROS | <i>Collegeville, Pa.</i> | Mr. Laros's. |
| GUSTAVUS EUGENE OSWALD | <i>New Tripoli, Pa.</i> | Mr. Laros's. |
| CARL GEORGE PETRI | <i>Philadelphia</i> | Prospect Terrace. |
| HENRY BECK REAGLE | <i>Mt. Bethel, Pa.</i> | Mr. Laros's. |
| RICHARD ALBERT RINKER | <i>East Mauch Chunk, Pa.</i> | 72 E. C. |
| WALTER L. STEINER | <i>Camden, N. J.</i> | Mr. Jones's. |
| JOHN EDWARD STONE | <i>James Creek, Pa.</i> | 81 E. C. |
| LEWIS ROYER THOMPSON | <i>Collegeville, Pa.</i> | Mrs. Thompson's. |
| JOHN SCOTT TOMLINSON | <i>Collegeville, Pa.</i> | Miss Kratz's. |

Sophomores, 18.

FRESHMAN CLASS

| | | |
|-------------------------------------|---------------------------|---------------|
| JOHN ALEXANDER | <i>Red Lion, Pa.</i> | 83 E. C. |
| ROBERT SOLOMON APPEL | <i>Hamburg, Pa.</i> | Alberta. |
| EVA BOWMAN | <i>Philadelphia</i> | Olevian Hall. |
| FRANCIS LANDIS BOWMAN | <i>Philadelphia</i> | 83 E. C. |
| ELIAS WILLARD DETWILER | <i>Yerkes, Pa.</i> | 69 E. C. |
| ARTHUR CLARENCE EMERY | <i>Norristown, Pa.</i> | Mr. Emery's. |
| HERBERT HERSHEY FARNSLER | <i>Union Deposit, Pa.</i> | Keyser's. |
| PHILIP HOWARD FOGEL | <i>Fogelsville, Pa.</i> | Alberta. |
| OSCAR WALKER HUNSICKER | <i>Yerkes, Pa.</i> | 69 E. C. |
| WILLIAM SAMUEL KEITER | <i>Oriental, Pa.</i> | 23 A. |
| EDWARD ETHAN ALLEN KELLEY | <i>Collegeville, Pa.</i> | Mr. Kelley's. |
| DANIEL FRANCIS KELLEY | <i>Collegeville, Pa.</i> | Mr. Kelley's. |
| HARRY WAYNE KOCHENDERFER | <i>Ickesberg, Pa.</i> | 85 E. C. |
| LLOYD MONROE KNOLL | <i>Reading, Pa.</i> | 73 E. C. |
| JOHN WILLIAM KRATZER | <i>Philadelphia</i> | 70 A. |
| PURDY BRAND MOYER | <i>Chalfont, Pa.</i> | Miss Kratz's. |
| ARTHUR CALVIN OHL | <i>Bloomsburg, Pa.</i> | 48 N. C. |

| | | |
|--------------------------------|------------------------------------|---------------------|
| VERNON SPURGEON RICE | <i>New Bloomfield, Pa.</i> | 51 N. C. |
| SAMUEL RITTENHOUSE | <i>Royersford, Pa.</i> | Mrs. Rittenhouse's. |
| HENRY WOLF WILLIER | <i>Collegeville, Pa.</i> | Mr. Willier's. |
| MARY ALMA YOUNG | <i>Easton, Pa.</i> | Olevian Hall. |
| | | Freshmen, 21. |

SPECIAL STUDENTS

| | | |
|-------------------------------------|-----------------------------------|--------------------|
| JESSIE CUMMINGS BARNARD | <i>Collegeville, Pa.</i> | Dr. Barnard's. |
| JOSEPH MITMAN BEAN | <i>Morgan's Hill, Pa.</i> | Mrs. Lachman's. |
| WILL S. BELL | <i>Pittsburg, Pa.</i> | Prospect Terrace. |
| WILLIAM HENRY BISBING | <i>Easton, Pa.</i> | Miss Kratz's. |
| ALVAN LUCAS COPPER | <i>Philadelphia</i> | Alberta. |
| HENRIETTA ESTELLA DODGE | <i>Collegeville, Pa.</i> | Dr. Dodge's. |
| ADOLPH GAUSCH | <i>Phoenixville, Pa.</i> | 79 E. C. |
| JOHN WILLIAM GILDS | <i>Lewistown, Md.</i> | Perkiomen Cottage. |
| WILLIAM ENOS PRESTON HAAS | <i>Norristown, Pa.</i> | Mr. Haas's. |
| GEORGE WILLIAM HENSON | <i>Philadelphia</i> | Alberta. |
| ALBERT HENRY LAROS | <i>Collegeville, Pa.</i> | Mr. Laros's. |
| CHARLES EDMUND LERCH | <i>Wernersville, Pa.</i> | 47 N. C. |
| HARRIET ANNIE MUMFORD | <i>Brooklyn, N. Y.</i> | Olevian Hall. |
| HARRY WHITE SEIFERT | <i>Birdsboro, Pa.</i> | Prospect Terrace. |
| DAVID JAMES SMYTH | <i>Philadelphia</i> | Prospect Terrace. |
| JOHN WATCHORN | <i>Philadelphia</i> | Miss Kratz's. |

Special Students, 16.

ACADEMY STUDENTS

| | | |
|----------------------------------|----------------------------------|--------------------|
| *JOHN ALEXANDER | <i>Red Lion, Pa.</i> | 83 E. C. |
| PERCY LENHART APPEL | <i>Lancaster, Pa.</i> | Mr. Wright's. |
| *ROBERT H. S. APPEL | <i>Hamburg, Pa.</i> | Alberta. |
| JOSHUA SMITH BARTHOLOMEW . . . | <i>Collegeville, Pa.</i> . . . | Mr. Bartholomew's. |
| NEVIN DANIEL BARTHOLOMEW . . . | <i>Bath, Pa.</i> | Mr. Bartholomew's. |
| JOSEPH M. BEAN | <i>Morgan's Hill, Pa.</i> . . | Mr. Lachman's. |
| VINNIE MABEL BICKEL | <i>Collegeville, Pa.</i> . . . | Olevian Hall. |
| *EVA BOWMAN | <i>Philadelphia</i> | Olevian Hall. |
| *FRANCIS WILLIARD BOWMAN . . . | <i>Philadelphia</i> | 83 E. C. |
| JOSEPH DANIEL BOYER | <i>Gratz, Pa.</i> | 21 A. |
| *ELIAS LANDIS DETWILER | <i>Yerkes, Pa.</i> | 69 E. C. |
| *ARTHUR CLARENCE EMERY | <i>Norristown, Pa.</i> | Mr. Emery's. |
| WILLIAM BURD EVANS | <i>Germantown, Pa.</i> | 27 A. |
| *HERBERT HERSHEY FARNSLER . . . | <i>Union Deposit, Pa.</i> . . . | Mr. Keyser. |
| ELIAS SHULTZ FIDLER | <i>Womelsdorf, Pa.</i> | 74 E. C. |
| WILLIAM POWELL FISHER | <i>Valley Forge, Pa.</i> | 25 A. |
| ARNOLD HIGHLY FRANCIS | <i>Oaks, Pa.</i> | Mr. Francis's. |
| ALLEN NISSLEY GRUNDON | <i>Middletown, Pa.</i> | 51 E. C. |
| NEVIN FRANCIS GUTSHALL | <i>Blain, Pa.</i> | 24 A. |
| WILLIAM E. P. HAAS | <i>Norristown, Pa.</i> | Mr. Haas's. |
| WILBUR CLARENCE HALTEMAN . . . | <i>Collegeville, Pa.</i> . . . | Mr. Halteman's. |
| CLARA BODEY HAMPTON | <i>Valley Forge, Pa.</i> . . . | Mr. Hampton's. |
| FRANK HENDRICKS HOBSON | <i>Collegeville, Pa.</i> . . . | Mr. Hobson's. |
| MALCOLM DAVID HOLBEN | <i>Slatington, Pa.</i> | 49 N. C. |
| *OSCAR WALKER HUNSICKER | <i>Yerkes, Pa.</i> | 69 E. C. |
| GEORGE WILLIAM JOHNS | <i>Philadelphia</i> | 20 A. |
| TITUS CLARENCE JOSAT | <i>Richlandtown, Pa.</i> | 24 A. |

The list of Academy Students includes the names of all students connected with the Academy between March, 1897, and March, 1898.

* Entered Collegiate Department of Ursinus College, September 16, 1897.

| | | |
|-----------------------------------|-------------------------------------|--------------------|
| OLIVER VAN KAISER | <i>Philadelphia</i> | 11 A. |
| DANIEL CLINTON KAUFFMAN | <i>Columbia, Pa.</i> | Mr. Yost's. |
| JOHN PEARSOL KELKER | <i>Harrisburg, Pa.</i> | Prospect Terrace. |
| * EDWARD ETHAN ALLAN KELLEY . | <i>Collegeville, Pa.</i> | Mr. Kelley's. |
| * DANIEL FRANCIS KELLEY | <i>Collegeville, Pa.</i> | Mr. Kelley's. |
| JOHN G. KEPLINGER | <i>Lancaster, Pa.</i> | 21 A. |
| ROBERT DECHERT KER | <i>Philadelphia</i> | 16 A. |
| WALTER FRANKLIN KERN | <i>Nazareth, Pa.</i> | 80 E. C. |
| CARRIE MAY KERSCHNER | <i>Trappe, Pa.</i> | Mr. Kerschner's. |
| WILLIAM HUGH KLAKE | <i>Danville, Pa.</i> | 46 N. C. |
| FREDERICK WILLIAM KNORR | <i>Propectville, Pa.</i> | Mr. Bartholomew's. |
| * HARRY WAYNE KOCHENDERFER . | <i>Ickesburg, Pa.</i> | 85 E. C. |
| SARA KOCHENDERFER | <i>Ickesburg, Pa.</i> | Olevian Hall. |
| FRANK KALB | <i>Philadelphia</i> | 21 A. |
| MALCOLM PETER LAROS | <i>Collegeville, Pa.</i> | Mr. Laros's. |
| JOHN LENTZ | <i>Collegeville, Pa.</i> | 12 A. |
| EDNA JANE LOOSE | <i>Palmyra, Pa.</i> | President's House. |
| KATE ANNA LONG | <i>Frenchtown, N. J.</i> | Olevian Hall. |
| DAVID LONGACRE | <i>Yerkes, Pa.</i> | Mr. Longacre's. |
| STANLEY VICTOR MASTBAUM | <i>Philadelphia</i> | 9 A. |
| FREDERICK ROBERT MAURER | <i>Fletwood, Pa.</i> | 19 A. |
| ORREN LINDEMAN MEMINGER | <i>Blain, Pa.</i> | 18 A. |
| HOWARD RUST MILLER | <i>McGaheysville, Va.</i> | 26 A. |
| WILLIAM HENRY MILLER | <i>Norristown, Pa.</i> | Mr. Miller's. |
| GEORGE ALBERT MOST | <i>Philadelphia</i> | 49 N. C. |
| * PURDY BRAND MOYER | <i>Chalfont, Pa.</i> | Miss Kratz's. |
| WALTER RAYMOND MOYER | <i>Philadelphia</i> | Mr. Moyer's. |
| ROSCOE NELSON NOLL | <i>Pillow, Pa.</i> | Mr. Kopenhaver's |
| LIZZIE ROSENBERGER PLACE | <i>Eagelsville, Pa.</i> | Mr. Place's. |
| WALKER STEPHAN QUIMBY | <i>Mont Clare, Pa.</i> | Mr. Quimby's. |
| SARAH EDNA RALSTON | <i>Chester Springs, Pa.</i> | Mr. Ralston's. |

| | | |
|---------------------------------------|-----------------------------|----------------------|
| ISAIAH MARCH RAPP | <i>West Pikeland, Pa.</i> | Perkiomen Cottage. |
| JOHN REICHENBACH | <i>Trappe, Pa.</i> | Prof. Reichenbach's. |
| *SAMUEL RITTENHOUSE | <i>Royersford, Pa.</i> | Mrs. Rittenhouse's. |
| HORACE DE TURK ROTHERMEL | <i>Fleetwood, Pa.</i> | 18 A. |
| J. LEROY ROTH | <i>Roy, Pa.</i> | 27 A. |
| ELWOOD MACKNET SCHOLL | <i>Spring Mount, Pa.</i> | Mr. Scholl's. |
| ALICE SCHREFFLER | <i>Elizabethville, Pa.</i> | Olevian Hall. |
| DAVID JAMES SMYTH | <i>West Phila., Pa.</i> | Prospect Terrace. |
| MARION GERTRUDE SPANGLER | <i>Collegeville, Pa.</i> | President's House. |
| GEORGE BOMBERGER SPANGLER | <i>Collegeville, Pa.</i> | President's House. |
| GEORGE WASHINGTON SPOTTS | <i>Hickory Corners, Pa.</i> | 25 A. |
| GRACE ELLA STEARLY | <i>Trappe, Pa.</i> | Mr. Stearly's. |
| EMILY MATILDA STEMPLER | <i>Shannonville, Pa.</i> | Mr. Stemple's. |
| JOHN PAUL STONER | <i>Collegeville, Pa.</i> | Mr. Stoner's. |
| MARY HELFENSTEIN STONER | <i>Collegeville, Pa.</i> | Mr. Stoner's. |
| LUTHER FRANKLIN STOUT | <i>Shoemakersville, Pa.</i> | Mr. Jones's. |
| CARRIE ALICE STROCK | <i>Blain, Pa.</i> | Olevian Hall. |
| RICHARD JUSTICE SWOBODA | <i>Philadelphia</i> | 9 A. |
| IRENE MARION TAYLOR | <i>Jeffersonville, Pa.</i> | Mr. Taylor's. |
| WARREN ROYER THOMPSON | <i>Collegeville, Pa.</i> | Mrs. Thompson's. |
| LLOYD JEROME TRESSLER | <i>Mahanoy City, Pa.</i> | 55 N. C. |
| LAURA D. TRYON | <i>Rehrersburg, Pa.</i> | Olevian Hall. |
| FRANCIS K. WALT | <i>Pennsburg, Pa.</i> | 20 A. |
| WILLIAM HENRY WELKER | <i>Red Hill, Pa.</i> | Prospect Terrace. |
| PRESTON MELANCTHON WENTZELL | <i>Treverton, Pa.</i> | Mr. Bartholomew's. |
| HENRY WOLFF WILLIER | <i>Collegeville, Pa.</i> | Mr. Willier's. |
| THEODORE CHARLES WOLFF | <i>Philadelphia</i> | 9 A. |
| JOHN LANGTON YOST | <i>Collegeville, Pa.</i> | Mr. Yost's. |

STUDENTS IN MUSIC, PAINTING AND DRAWING

| | | |
|-------------------------------------|------------------------------------|--------------------|
| PERCY LENHART APPEL | <i>Lancaster, Pa.</i> | Mr. Wright's. |
| VINNIE MABEL BICKEL | <i>Collegeville, Pa.</i> | Olevian Hall. |
| EVA BOWMAN | <i>Philadelphia</i> | Olevian Hall. |
| MINNIE GRACE DEAN | <i>Prattsburg, N. Y.</i> | Olevian Hall. |
| NEVIN FRANCIS GUTSHALL | <i>Blain, Pa.</i> | 24 A. |
| WILBUR CLARENCE HALTEMAN | <i>Collegeville, Pa.</i> | Mr. Halteman's. |
| JOHN SCOTT HEFFNER | <i>McConnellstown, Pa.</i> | 56 N. C. |
| MABEL HOBSON | <i>Collegeville, Pa.</i> | Mr. Hobson's. |
| FRANK HENDRICKS HOBSON | <i>Collegeville, Pa.</i> | Mr. Hobson's. |
| GEORGE W. JOHNS | <i>Philadelphia</i> | 20 A. |
| CARRIE MAY KERSCHNER | <i>Trappe, Pa.</i> | Mr. Kerschner's. |
| WILLIAM HUGH KLASE | <i>Danville, Pa.</i> | 46 N. C. |
| SARA KOCHENDERFER | <i>Ickesburg, Pa.</i> | Olevian Hall. |
| MALCOLM PETER LAROS | <i>Collegeville, Pa.</i> | Mr. Laros's. |
| EDNA JANE LOOSE | <i>Palmyra, Pa.</i> | President's House. |
| VINNIE O. MENSCH | <i>Pennsburg, Pa.</i> | Olevian Hall. |
| GEORGE ALBERT MOST | <i>Philadelphia</i> | 49 N. C. |
| WALKER STEPHAN QUIMBY | <i>Mont Clare, Pa.</i> | Mr. Quimby's. |
| J. LEON RHOADES | <i>Philadelphia</i> | Mr. Rhoades's. |
| ALICE SCHREFFLER | <i>Elizabethville, Pa.</i> | Olevian Hall. |
| MARION GERTRUDE SPANGLER | <i>Collegeville, Pa.</i> | President's House. |
| GEORGE BOMBERGER SPANGLER | <i>Collegeville, Pa.</i> | President's House. |
| ELLA GRACE STEARLY | <i>Trappe, Pa.</i> | Mr. Stearly's. |
| MARY HELFENSTEIN STONER | <i>Collegeville, Pa.</i> | Mr. Stoner's. |
| ANNA THOMAS | <i>Norristown, Pa.</i> | Mrs. Thomas's. |
| LLOYD JEROME TRESSLER | <i>Mahanoy City, Pa.</i> | 55 N. C. |
| LAURA D. TRYON | <i>Rehrersburg, Pa.</i> | Olevian Hall. |
| CHARLES H. WYMAN | <i>Col. Springs, Col.</i> | 84 E. C. |
| CARRIE E. YERGER | <i>Royersford, Pa.</i> | Olevian Hall. |

SUMMER SCHOOL STUDENTS

| | | |
|-------------------------------------|---------------------------------------|----------------|
| DANIEL EVANS CHRISTMAN | <i>Reading, Pa.</i> | 9 A. |
| ALVAN L. COPPER | <i>Collegeville, Pa.</i> | Alberta. |
| ARTHUR CLARENCE EMERY | <i>Norristown, Pa.</i> | Mr. Emery's. |
| TITUS CLARENCE JOSAT | <i>Richlandtown, Pa.,</i> | 19 A. |
| DANIEL CLINTON KAUFFMAN | <i>Columbia, Pa.</i> | Mr. Yost's. |
| EDWARD ETHAN ALLAN KELLEY | <i>Collegeville, Pa.</i> | Mr. Kelley's. |
| DANIEL FRANCIS KELLEY | <i>Collegeville, Pa.</i> | Mr. Kelley's. |
| WALKER STEPHAN QUIMBY | <i>Mont Clare, Pa.</i> | Mr. Quimby's. |
| HENRY WOLFF WILLER | <i>Collegeville, Pa.</i> | Mr. Willier's. |
| AARON B. HESS | <i>Collegeville, Pa.</i> | Mr. Hess's. |
| LUTHER FRANKLIN STOUTT | <i>Shoemakersville, Pa.</i> | Mr. Jones's. |

SUMMARY

| | |
|----------------------------------|-------|
| Theological Students | 17 |
| College Students | 91 |
| Academy Students | 86 |
| Students in Music, etc. | 29 |
| Summer School Students | 11 |
| | <hr/> |
| | 234 |
| Deduct Names Repeated | 34 |
| | <hr/> |
| Total, 1897-98 | 200 |
| Collegiate Alumni | 202 |
| Theological Alumni | 131 |
| Honorary Alumni | 97 |

DEGREES CONFERRED, JUNE, 1897**HONORARY DEGREES**

D.D.—Rev. Franklin F. Bahner, A. M., Pastor of Trinity Reformed Church, Waynesboro, Pa.

Rev. A. Emil Dahlman, A. M., Pastor of Zion's Reformed Church, Buffalo, N. Y.

Rev. Jos. H. Hendricks, A. M., Pastor of Trinity Reformed Church, Collegeville, Pa.

Rev. George Stanley Burnfield, B. D., Pastor of the North Presbyterian Church, Philadelphia.

DEGREES IN COURSE

A. B.—Cyrus Edward Lerch Gresh.

Ralph Linwood Johnson.

Frank Phaon Laros.

John Oswald Reagle.

Herman Stoneroad Shelley.

Ralph Huston Spangler.

John Potts Spatz.

Maurice Nevin Wehler.

Lewis Alvin Williamson.

Robert Mearnes Yerkes.

B. L.—Minnie Shepard Bromer.

COLLEGE ASSOCIATIONS

THE ALUMNI ASSOCIATION

The object of this Association is to perpetuate fraternal regard among the graduates of the College and to promote in every way the interests of their Alma Mater. Graduates from the College, graduates from the School of Theology, and all persons admitted to a degree higher than the first in the institution are eligible to membership.

The Association is entitled to a representation of five members in the Board of Directors. These members are nominated by the Association and serve five years.

OFFICERS FOR 1897-98

President.—REV. O. P. SHELLHAMER, A. M., '87, York, Pa.

Vice-President.—SARA C. HENDRICKS, B. L., '93, Collegeville, Pa.

Secretary and Treasurer.—F. G. HOBSON, ESQ., A. M., '76, Collegeville, Pa.

Historian.—MAYNE R. LONGSTRETH, ESQ., A. M., '89, Philadelphia.

Orator.—PROF. IRA. L. BRYNER, A. M., '92, Shippensburg, Pa.

THE PHILADELPHIA URSINUS COLLEGE ASSOCIATION

OFFICERS FOR 1898

President.—REV. CHARLES B. ALSPACH, A. M., '90, Philadelphia.

Vice-President.—EDWIN P. GRESH, Norristown.

Secretary.—AUGUSTUS W. BOMBERGER, ESQ., A. M., '82, Norristown.

Treasurer.—MAYNE R. LONGSTRETH, ESQ., A. M., '89, Philadelphia.

THE YORK URSINUS COLLEGE ASSOCIATION

OFFICERS FOR 1898

President.—REV. FRANCIS C. YOST, A. B., '76, York, Pa.

Vice-President.—REV. JAMES W. MEMINGER, A. B., '84, Lancaster, Pa.

Secretary.—REV. AARON SPANGLER, A. M., York, Pa.

Treasurer.—EDWARD L. SCHRODER, York, Pa.

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